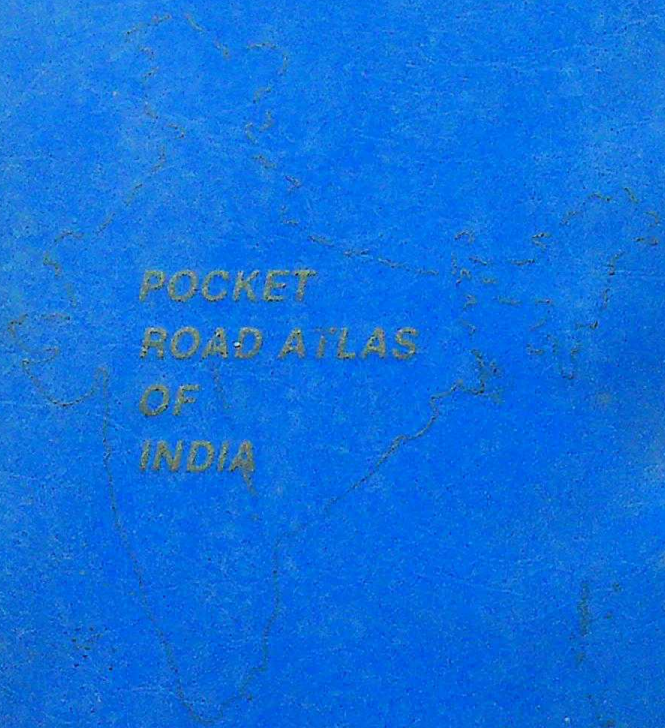
CC-O. In Public Domain. Digitized by eGangotri



POCKET ROAD ATLAS OF INDIA

TTK PRINTING DIVISION
CHROMEPET MADRAS - 600 044.

Sri Vidyabharathi Book Centre, Sringeri

Price Rs. 40

CC-O. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri

POCKET ROAD ATLAS OF INDIA

Edited by

P. POOVENDRAN

SRI VIDYA BHARATHI
BOOK CENTRE
Bharathi Street
SRINGERI-577 139.

Designed, compiled, cartographed, phototypeset, printed and published by

TTK PHARMA LIMITED – PRINTING DIVISION

328, G.S.T. Road, Chromepet, Madras 600 044, India

Tel: 2368824, 2368565, 401923 Grams: MAPSLIT

Telex: 041-26154 TTKP IN Fax: 044 404525

Sri Vidyabharathi Book Centre, Sringeri

Rs 40 = 00

CC-O. In Public Domain. Digitized by eGangotri

ACKNOWLEDGEMENTS

The following should be noted for all maps in this Atlas

©Government of India Copyright 1996

Based upon Survey of India map with the permission of the Surveyor General of India. The responsibility for the correctness of internal details rests with the publisher.

The territorial waters of India extend into the sea to a distance of twelve nautical miles measured from the appropriate base line.

The administrative headquarters of Chandigarh, Haryana and Punjab are at Chandigarh.

The boundary of Meghalaya shown on this map is as interpreted from the North Eastern Areas (Reorganisation) Act, 1971, but has yet to be verified.

© TTK Pharma Limited – Printing Division

ISBN 81 7053 032 6

Sri Vidyabharathi Book Centre, Sringeri

INDIA — FACTS AND FIGURES — 1991

CC-O. In Public Domain. Digitized by eGangotri

State/Union Territory	Capital	Area (in sq. km.)	Population	Literacy (in per cent)	No. of Districts 1993
States					
1. Andhra Pradesh	Hyderabad	2,75,068	6,63,04,854	45.1	23
2. Arunachal Pradesh	Itanagar	83,743	8,58,392	41.2	11
3. Assam	Dispur	78,438	2,22,94,562	53.4	23
4. Bihar	Patna	1,73,877	8,63,38,858	38.5	50
5. Goa	Panaji	3,702	11,68,622	76.9	2
6. Gujarat	Gandhinagar	1,96,024	4,11,74,060	60.9	19
7. Haryana	Chandigarh	44,212	1,63,17,715	55.3	16
8. Himachal Pradesh	Shimla	55,673	51,11,079	63.5	12
9. Jammu & Kashmir	Srinagar	2,22,236	77,18,700	—	14
10. Karnataka	Bangalore	1,91,791	4,48,17,398	55.9	20
11. Kerala	Thiruvanan-thapuram	38,863	2,90,11,237	90.6	14
12. Madhya Pradesh	Bhopal	4,43,446	6,61,35,862	43.4	45
13. Maharashtra	Bombay	3,07,690	7,87,06,719	63.1	31
14. Manipur	Imphal	22,327	18,26,714	60.9	8
15. Meghalaya	Shillong	22,429	17,60,626	48.3	5
16. Mizoram	Aizawl	21,081	6,86,217	81.2	3
17. Nagaland	Kohima	16,579	12,15,573	61.3	7
18. Orissa	Bhubaneshwar	1,55,707	3,15,12,070	48.5	27
19. Punjab	Chandigarh	50,362	2,01,90,795	57.1	12
20. Rajasthan	Jaipur	3,42,239	4,38,80,640	38.8	30
21. Sikkim	Gangtok	7,096	4,03,612	56.5	4
22. Tamil Nadu	Madras	1,30,058	5,56,38,318	63.7	23
23. Tripura	Agartala	10,486	27,44,827	60.4	3
24. Uttar Pradesh	Lucknow	2,94,411	13,87,60,417	41.7	63
25. West Bengal	Calcutta	88,752	6,79,82,732	57.7	17
Union Territories					
1. Andaman & Nicobar	Port Blair	8,249	2,77,989	73.7	2
2. Chandigarh	Chandigarh	114	6,40,725	78.7	1
3. Dadra & Nagar Haveli	Silvassa	491	1,38,542	39.5	1
4. Daman & Diu	Daman	112	1,01,439	73.6	2
5. Delhi	Delhi	1,483	93,70,475	76.1	1
6. Lakshadweep	Kavaratti	32	51,681	79.2	1
7. Pondicherry	Pondicherry	492	7,89,416	74.9	4
INDIA	Delhi	32,87,263	84,39,30,861	52.1	494

Sri Vidyabharathi Book Centre, Sringeri

CONTENTS

CC-O. In Public Domain. Digitized by eGangotri

Title	Page
India	
India — Key Map	6
India — National Highways	35
India — Railways	36
India — Air Routes	37
States	
Andhra Pradesh	22-23
Arunachal Pradesh	17
Assam	16
Bihar	14
Goa	27
Gujarat	34
Haryana	8
Himachal Pradesh	11
Jammu & Kashmir	10
Karnataka	26
Kerala	25
Madhya Pradesh	30-31
Maharashtra	28-29
Manipur, Nagaland	18
Meghalaya, Sikkim	15
Orissa	21
Punjab	9
Rajasthan	32-33
Tamil Nadu	24
Tripura, Mizoram	19
Uttar Pradesh	12-13
West Bengal	20
Union Territories	
Andaman & Nicobar Islands	23
Chandigarh	9
Dadra & Nagar Haveli	28
Daman & Diu	34
Delhi	7
Lakshadweep	25
Pondicherry	24
Miscellaneous	
Distance chart	38-39
Road signs	5
Index	40-47
Getting Ready for a Long Trip	48

SYMBOLS

- Country Capital
- State Capital
- District Headquarters
- Other Towns
- International Boundary
- State Boundary
- National Highway
- Major Road
- Other Road
- Road Motorable in Fair Weather Only
- Ghat Section
- National Highway Number
- Distances in Kilometres (e.g. 31)
- Railway Line
- Air Route
- Places of Tourist Importance
- Good Accommodation (Western style hotel, Tourism Dept. Bungalow or Govt. Circuit House)
- Sanctuary (W.L.S.) & National Park (N.P.)
- ▲ 1074 Height in Metres

Sri Vidyabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri

ROAD SIGNS & SIGNALS

SIGNS AND SIGNALS ARE LANGUAGE OF THE ROAD. LEARN THEM, RESPECT THEM

MANDATORY

Stop
Give Way
No Entry
One way sign
Vehicles Prohibited in Both Directions
All Motor Vehicles Prohibited
Truck Prohibited
Bullock Cart Prohibited
Bullock Cart & Hand Cart Prohibited
Tonga Prohibited
Cycle Prohibited
Pedestrian Prohibited
Right Turn Prohibited
Left Turn Prohibited
U-Turn Prohibited
Overtaking Prohibited
Horn Prohibited
Speed Limit
Width Limit
Height Limit
Axle Load Limit
Motor Cycle Prohibited
Length Limit
No Parking
No Stopping
Compulsory Sound Horn
Compulsory Turn Left
Compulsory Ahead Only
Compulsory Keep Right
Compulsory Ahead or Turn Right
Compulsory Ahead or Turn Left
Compulsory Keep Left
Compulsory Cycle Track
Load Limit

WARNING

Roundabout Ahead
Left Hand Curve
Right Hair Pin Bend
Left Reverse Bend
Right Reverse Bend
Cross Road
Side Road Right
Side Road Left
T-Intersection
Roundabout
Dangerous Dip
Speed Breakers Ahead
Unguarded Railway Crossing
Y-Intersections
Staggered Intersections
Major Road Ahead
Slippery Road
Loose Gravel
Cycle Crossing
Pedestrian Crossing
Cattle
Dead-End Ahead
School
Men at Work
Falling Rocks
Ferry
Steep Ascent
Steep Descent
Narrow Bridge
Narrow Road Ahead
Road Widens Ahead
Gap in Median
Hump
Rough Road
Barrier Ahead
Horse
Guarded Railway Crossing

INFORMATORY

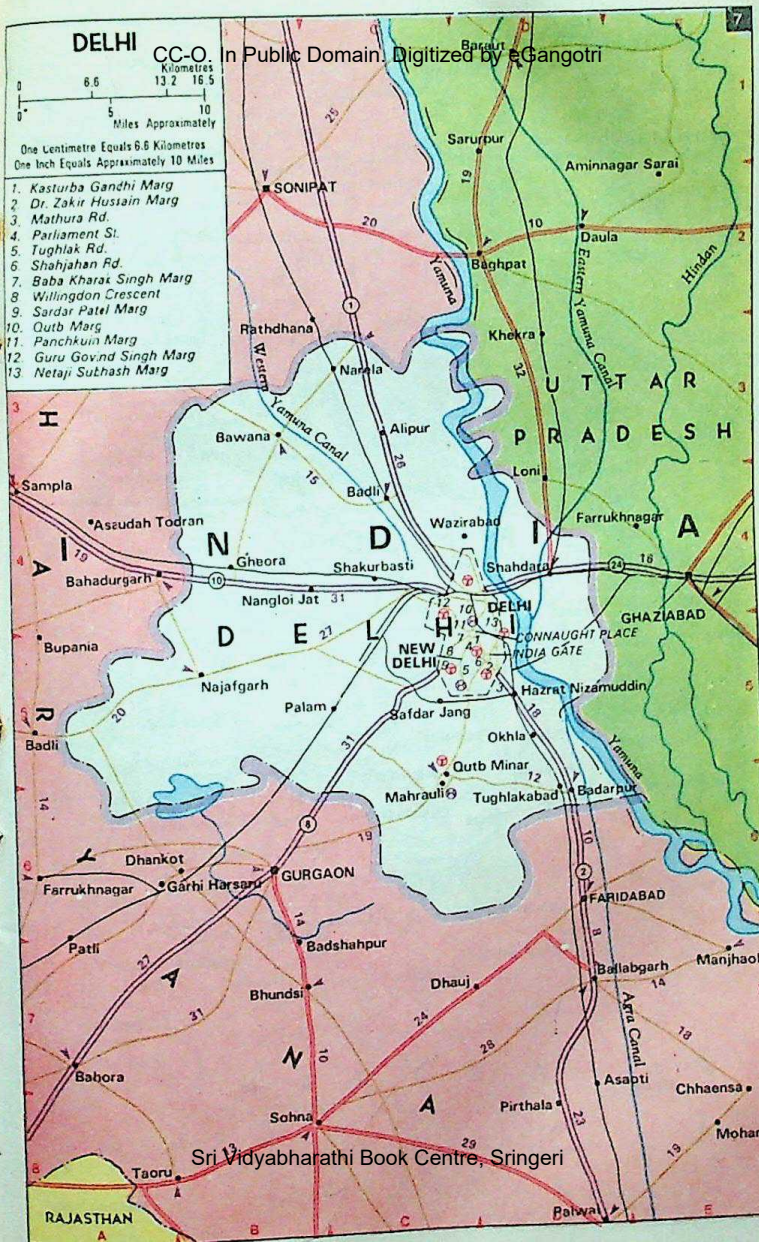
NAMAKKAL
RONTEK
NAMAKKAL
KERUR
RONTEK
NEW DELHI
Destination Sign
Public Telephone
Petrol Pump
Hospital
First Aid Post
Eating Place
Light Refreshment
Resting Place
No Through Side Road
No Through Road
Park this Side
Parking Both Side
Scooter & Motor Cycle Stand
Cycle Stand
Taxi Stand
Auto-Rickshaw Stand
Cycle Rickshaw Stand
Road Gauge

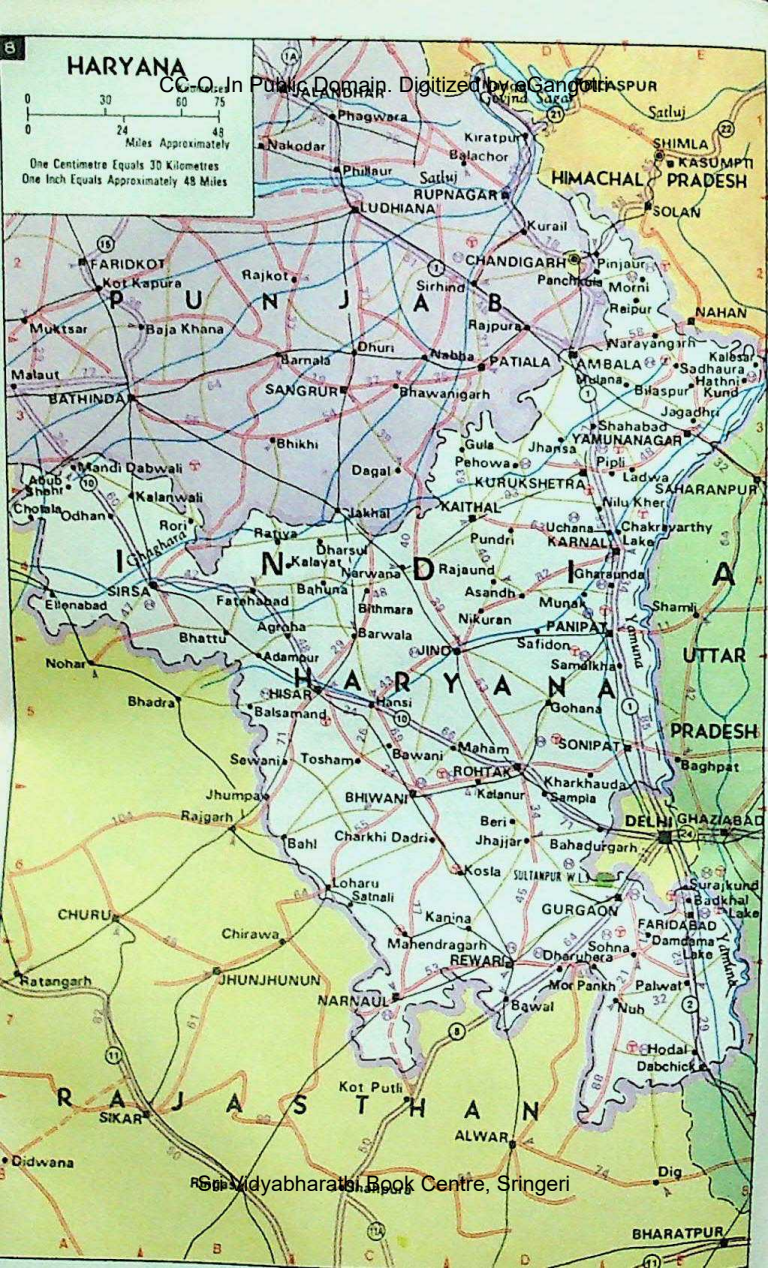
Sri Vidyabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri

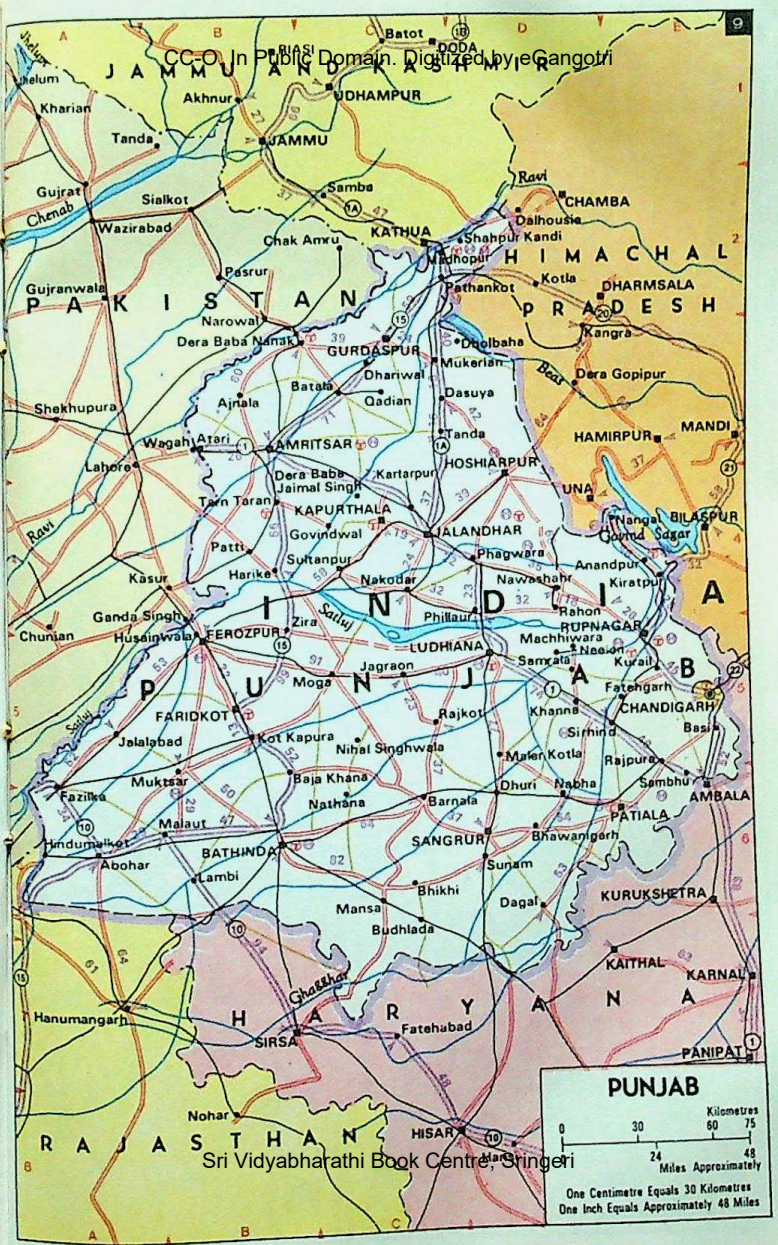
The Page-Sequence in the Atlas follows the Route indicated on this Key Map. The Route begins from Delhi and ends in Gujarat.


DELHI
Kilometres
0 6.6 13.2 16.5
0 5 10
Miles Approximately
One Centimetre Equals 6.6 Kilometres
One Inch Equals Approximately 10 Miles
1. Kasturba Gandhi Marg
2. Dr. Zakir Hussain Marg
3. Mathura Rd.
4. Parliament St.
5. Tughlak Rd.
6. Shahjahan Rd.
7. Baba Kharak Singh Marg
8. Willingdon Crescent
9. Sardar Patel Marg
10. Qutb Marg
11. Panchkuin Marg
12. Guru Govind Singh Marg
13. Netaji Subhash Marg
CC-O. In Public Domain. Digitized by eGangotri
Baraut
Sarurpur
Aminnagar Sarai
SONIPAT
Daula
Baghpat
Yamuna
Eastern Yamuna Canal
Hindon
Rathdhana
Western Yamuna Canal
Narela
Khekra
U T T A R
P R A D E S H
Bawana
Alipur
Loni
Sampla
Badli
Asaudah Todran
Wazirabad
Farrukhnagar
N D I A
Gheora
Shakurbasti
Shahdara
Bahadurgarh
Nangloi Jat
DELHI
GHAZIABAD
CONNAUGHT PLACE
INDIA GATE
Bupania
D E L H I
NEW DELHI
Najafgarh
Hazrat Nizamuddin
Palam
Safdar Jang
Badli
Okhla
Qutb Minar
Yamuna
Mahrauli
Tughlakabad
Badarpur
Dhankot
Farrukhnagar
Garhi Harsaru
GURGAON
FARIDABAD
Patli
Badshahpur
Ballabgarh
Manjhaoli
H A R Y A N A
Bhundsi
Dhauj
Agra Canal
Babora
Asapti
Chhaensa
Sohna
Pirthala
Mohana
Taoru
Sri Vidyabharathi Book Centre, Sringeri
RAJASTHAN
Palwal



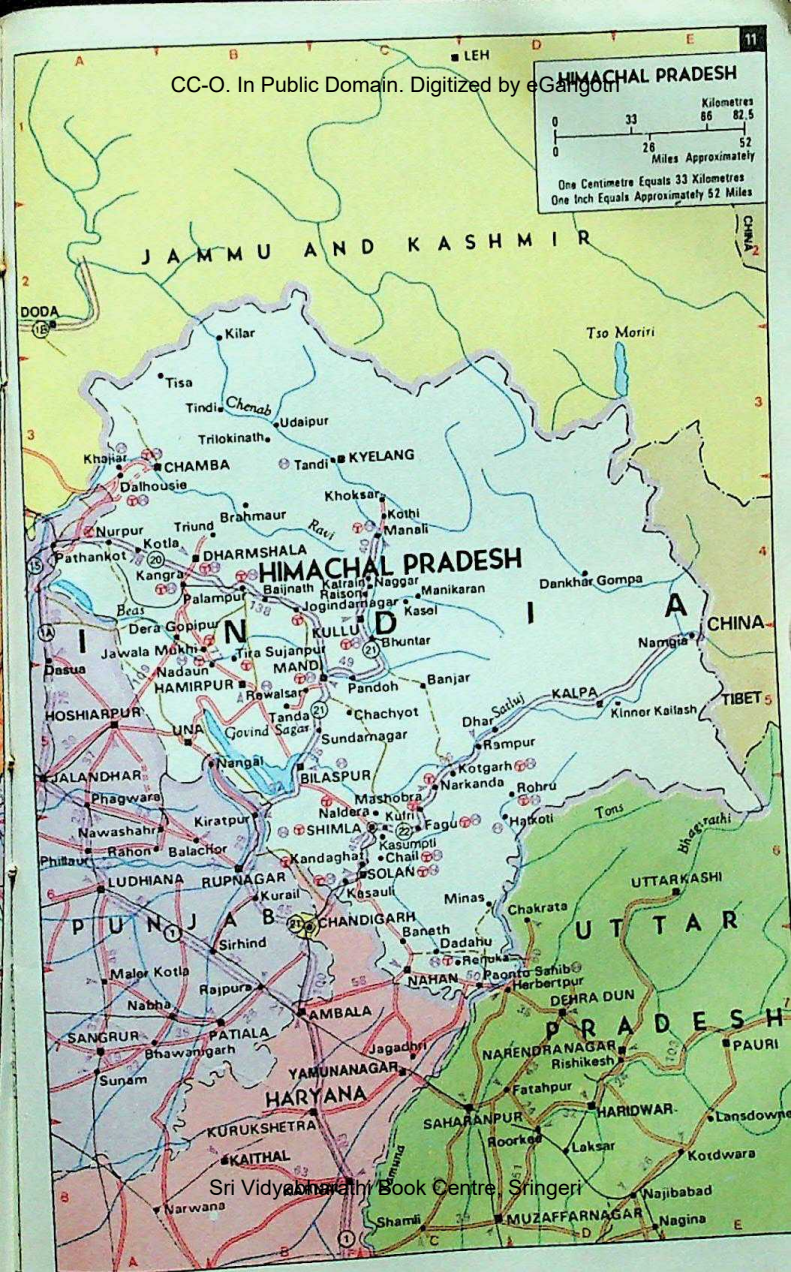
CC-O. In Public Domain. Digitized by eGangotri
Sri Vidyabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri



JAMMU AND KASHMIR
Kilometres
0 60 120 150
0 47 94
Miles Approximately
One Centimetre Equals 60 Kilometres
One inch Equals Approximately 94 Miles
TAJIKISTAN
AFGHANISTAN
PAKISTAN
CHINA
TIBET
J A M M U A N D K A S H M I R
I N D I A
Kampire Dior 7143
Distaghil Sar 7885
Rakaposhi 7788
Gilgit
Indus
Chilas
8126 Nanga Parbat
K2 8611
Saser Kangri 7672
Shyok
Jhelum
KUPWARA
KARGIL
MUZAFFARABAD
Mansehra
Abbottabad
Peshawar
ISLAMABAD
Rawalpindi
Herwan
Wular Lake
Bandipura
Sonamarg
Dras
Mulbekh
Lamayuru
Khulsi
Wallab
Ganderbal
Khajiar Glacier
Amarnath (Cave)
Saspol
Alchi
Nimu LEH
BARAMULA
Patran
Gulmarg
Tarsar
Uri
BADGAM
SRINAGAR
Dukhan Wli
Pahalgam
Spituk
Avantipur
PUNCH
PULWAMA
Martand
ANANTNAG
Achabal
Aharbal
Kokarnag
RAJAURI
Vernag
Pangong Tso
Mirpur
Naoshera
Vaishnodevi
Katra
Ushtwar
Chenab
Jhelum
Rajasi
DODA
Batot
Kud
Akhnur
UDHAMPUR
Tso Morari
JAMMU
Ramnagar
Gujrat
Sialkot
KATHUA
Basoli
Bilaur
CHAMBA
Ravi
KYELANG
HIMACHAL
PRADESH
DHARMSHALA
Kangra
Sargodha
Dhariwal
PUNJAB
Sri Vidyabharati Book Centre, Shringeri
CC-O. In Public Domain. Digitized by eGangotri

CC-O. In Public Domain. Digitized by eGangotri

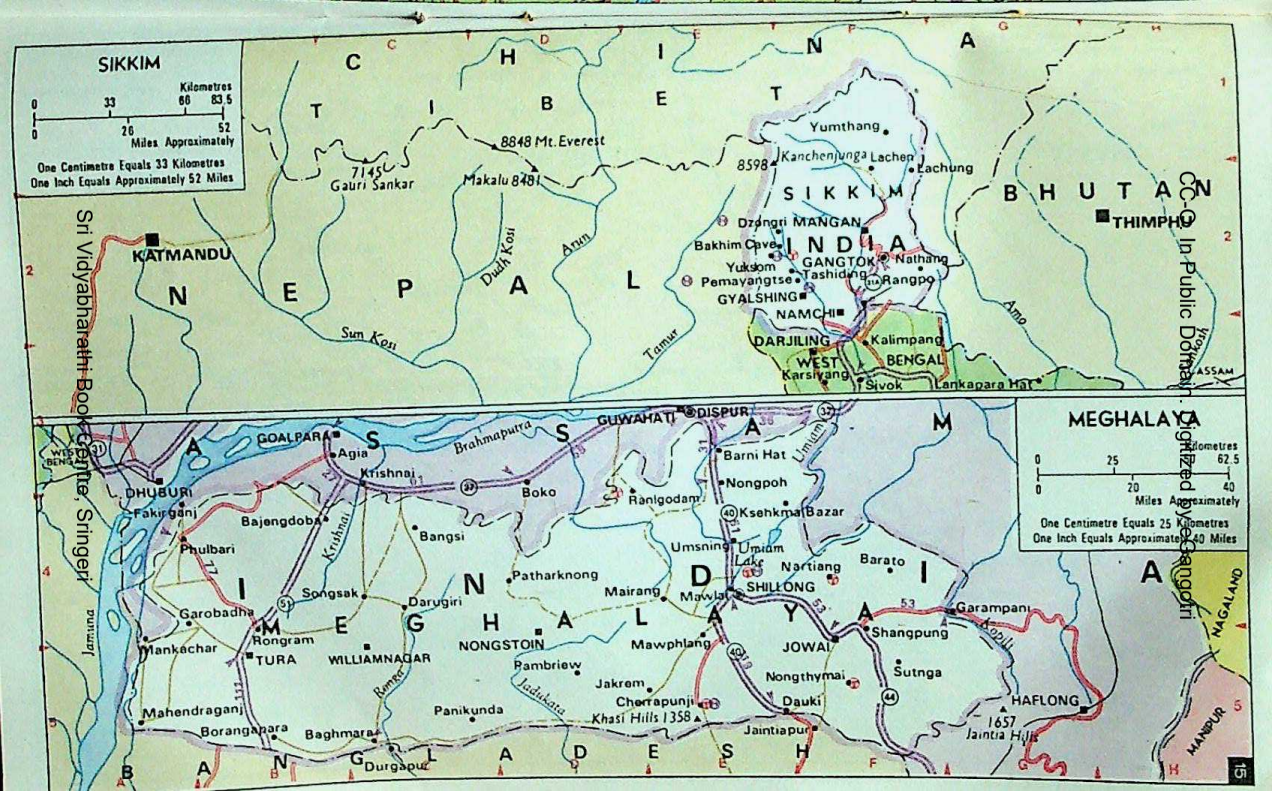


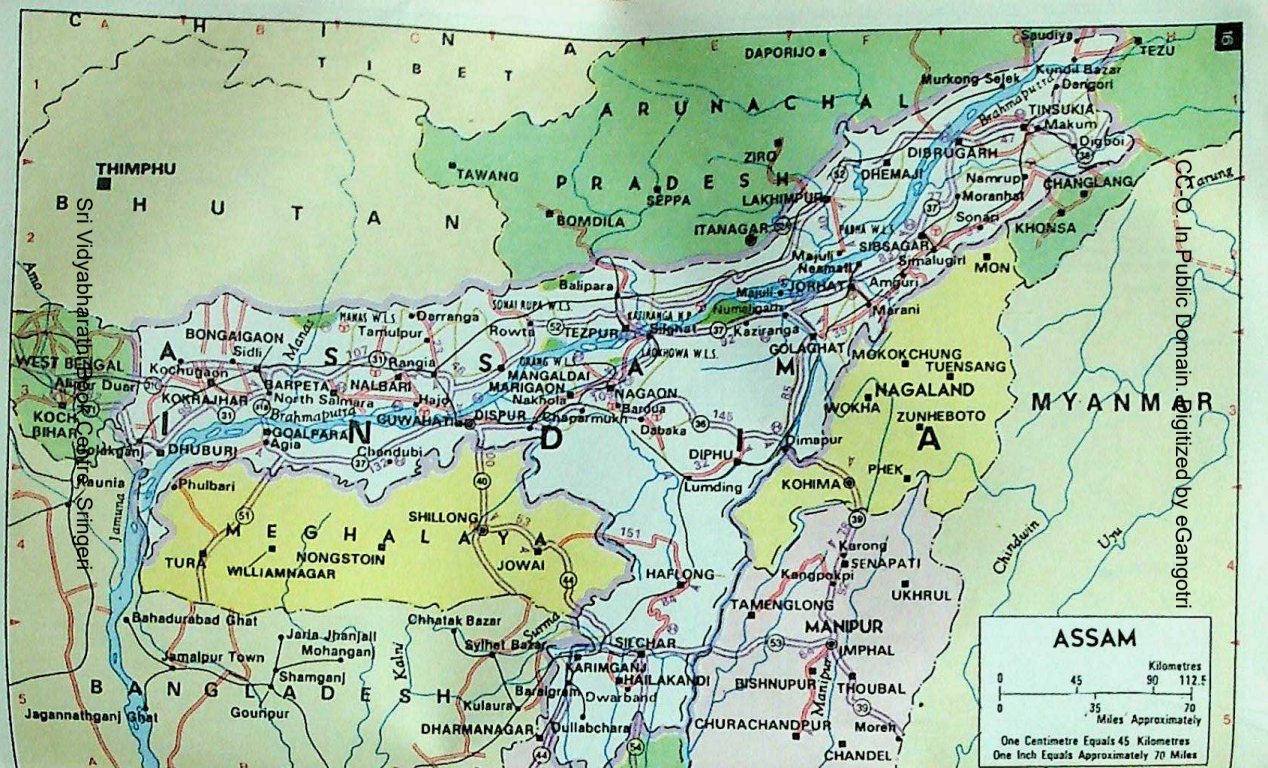
CC-O. In Public Domain. Digitized by eGangotri

CC-0. In Public Domain. Digitized by eGangotri

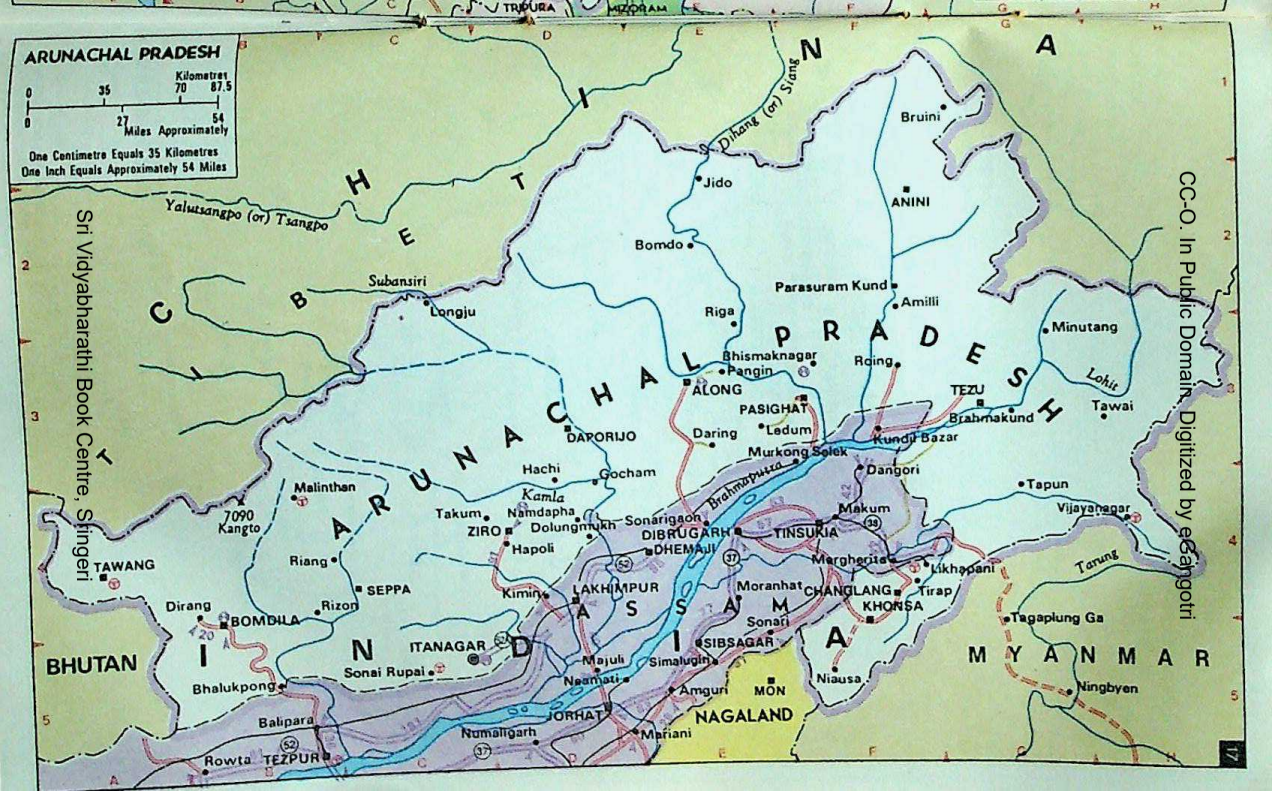
CC-O. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri


SIKKIM
Kilometres
0 33 66 83.5
0 26 52
Miles Approximately
One Centimetre Equals 33 Kilometres
One Inch Equals Approximately 52 Miles
CHINA
TIBET
INDIA
NEPAL
BHUTAN
SIKKIM
8848 Mt. Everest
7145 Gauri Sankar
Makalu 8481
8598 Kanchenjunga
Yumthang
Lachen
Lachung
Dzongri
MANGAN
Bakhim Cave
Yuksom
Pemayangtse
GYALSHING
GANGTOK
Nathang
Tashiding
Rangpo
NAMCHI
DARJILING
Kalimpong
WEST BENGAL
Karsiyang
Sivok
Lankapara Hat
ASSAM
THIMPHU
KATMANDU
Dudh Kosi
Arun
Sun Kosi
Tamur
Amo
Manas
Sri Vidyabharathi Book Centre, Sringeri
CC-0. In Public Domain. Digitized by eGangotri
BANGLADESH
GOALPARA
GUWAHATI
DISPUR
Brahmaputra
Barnihat
Umiam
Nongpoh
Ranigodam
Ksehkmai Bazar
Agia
Krishnai
Boko
DHUBURI
Fakirganj
Bajengdoba
Phulbari
Bangsi
Krishnai
Umsning
Umiam Lake
Barato
Nartiang
SHILLONG
Mawlai
Patharknong
Mairang
Songsak
Darugiri
Garobadha
Mankachar
Rongram
TURA
WILLIAMNAGAR
NONGSTOIN
Mawphlang
JOWAI
Garampani
Shangpung
Sutnga
Nongthymai
Dauki
HAFLONG
1657 Jaintia Hills
Jaintiapur
Rambriew
Jakrem
Cherrapunji
Khasi Hills 1358
Jadukata
Panikunda
Mahendraganj
Borangajara
Baghmara
Durgapur
Jamuna
Someshwari
Kopili
MEGHALAYA
Kilometres
0 25 50 62.5
0 20 40
Miles Approximately
One Centimetre Equals 25 Kilometres
One Inch Equals Approximately 40 Miles
NAGALAND
MANIPUR
15



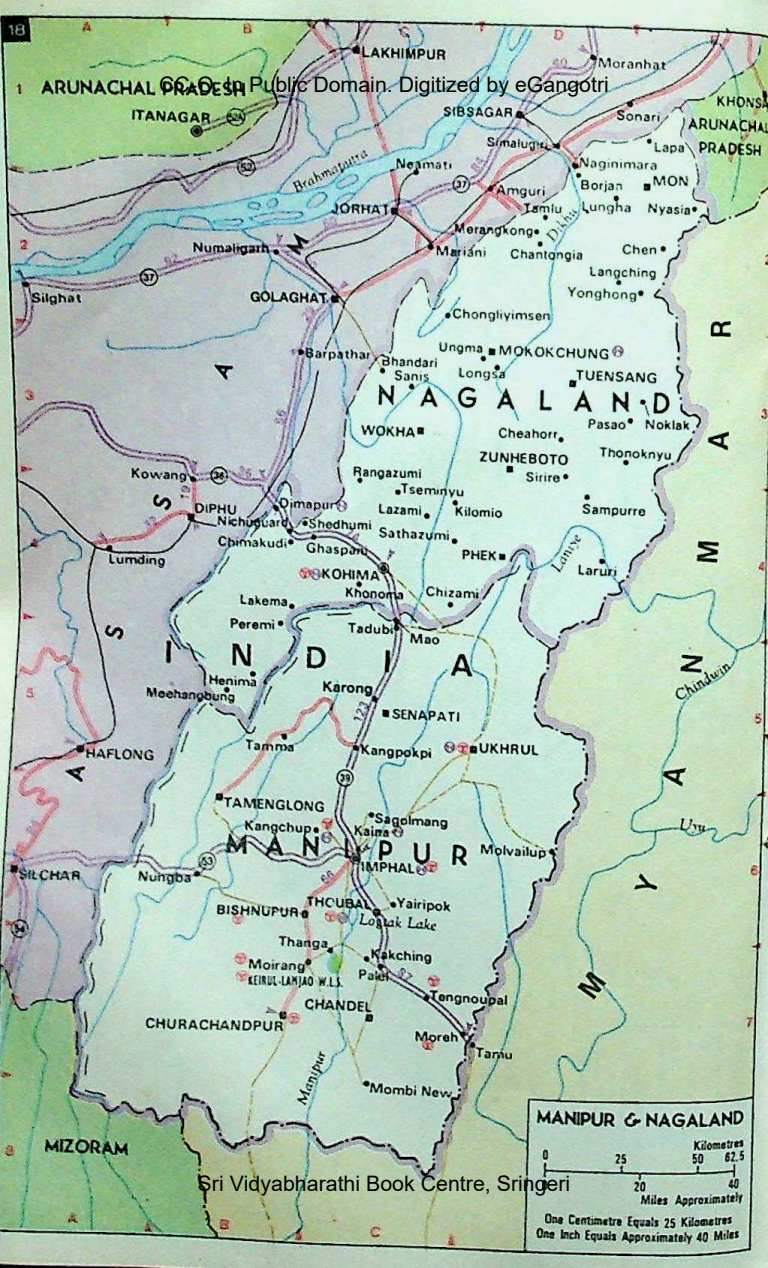
CC-O. In Public Domain. Digitized by eGangotri



Sri Vidyabharathi Book Centre, Shingeri

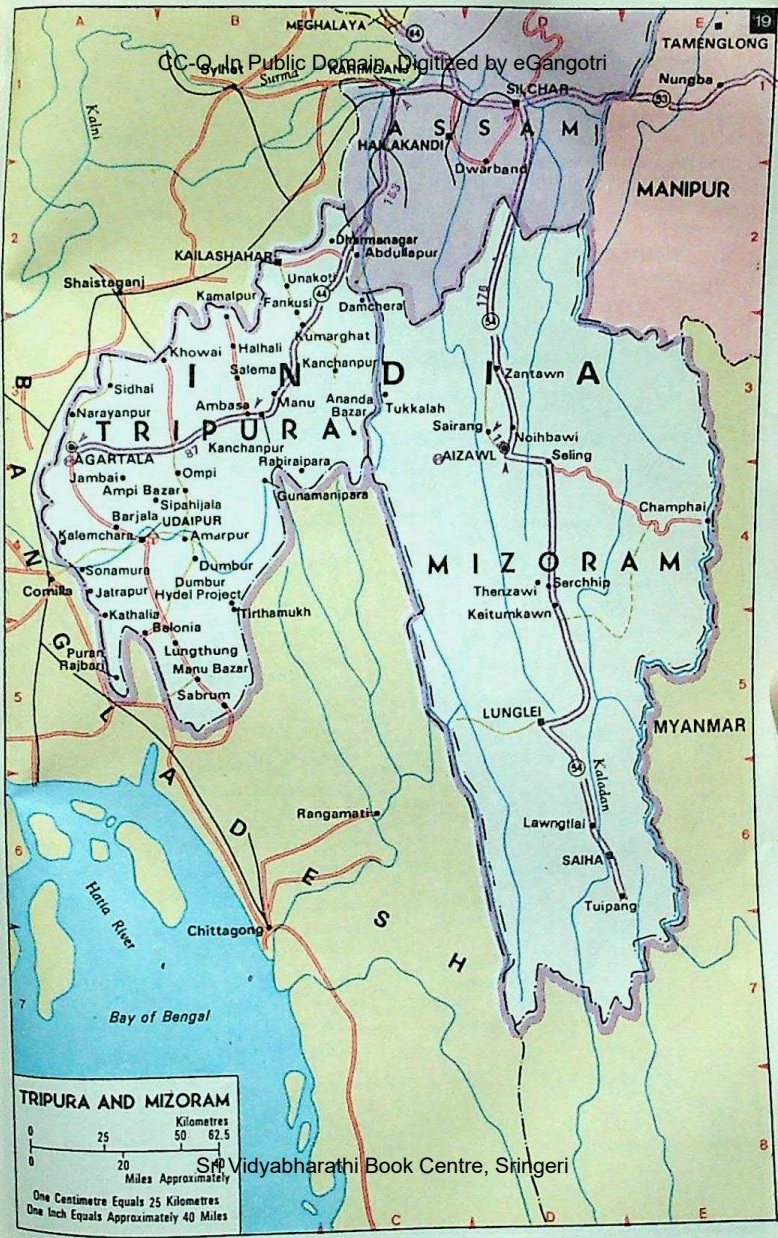
CC-O. In Public Domain. Digitized by eGangotri

CC-0. In Public Domain. Digitized by eGangotri



Sri Vidyabharathi Book Centre, Sringeri

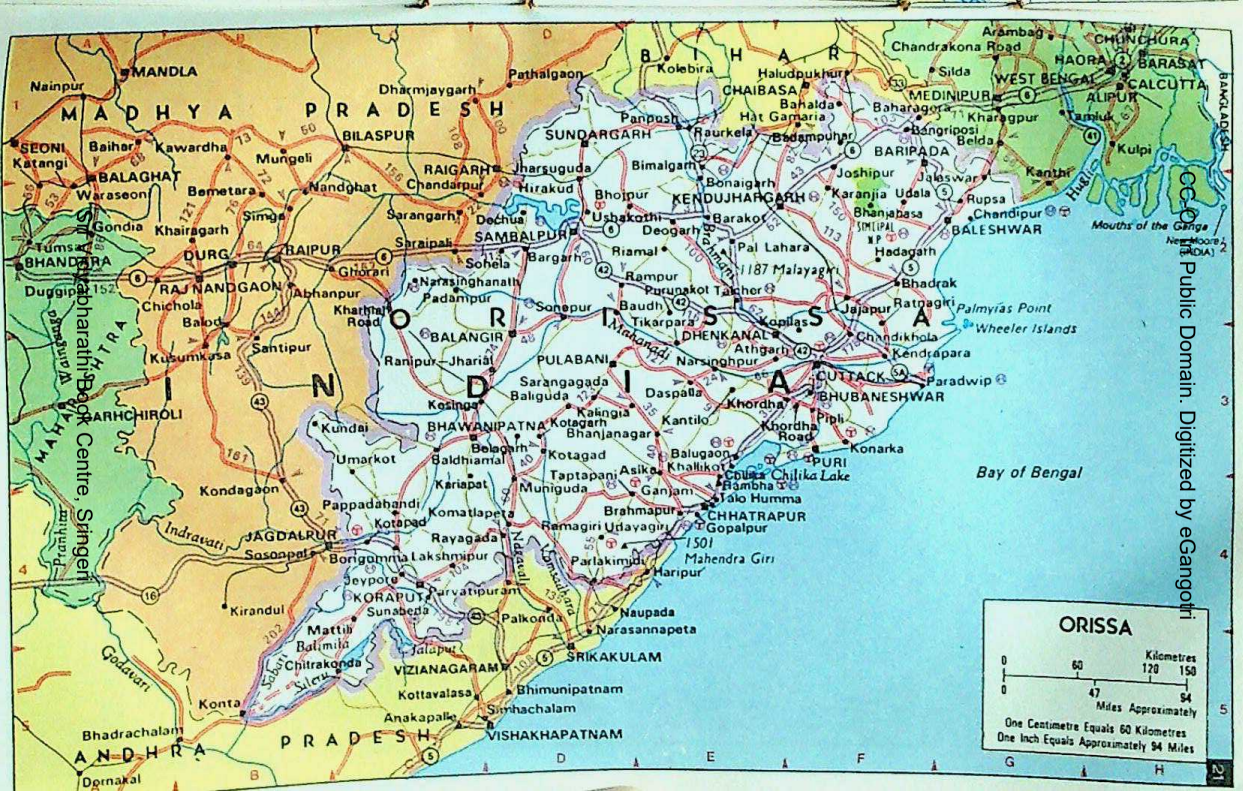
CC-0. In Public Domain. Digitized by eGangotri



Sri Vidyabharathi Book Centre, Sringeri

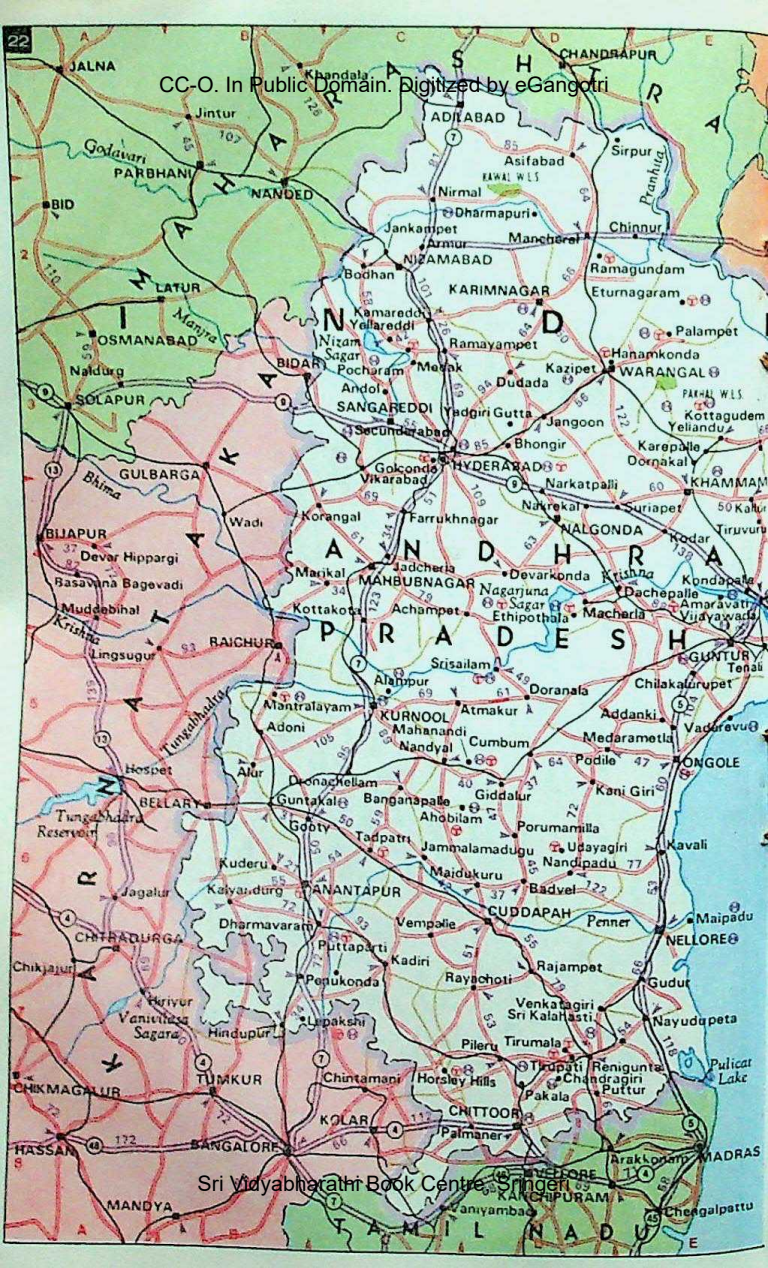
CC-O. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri



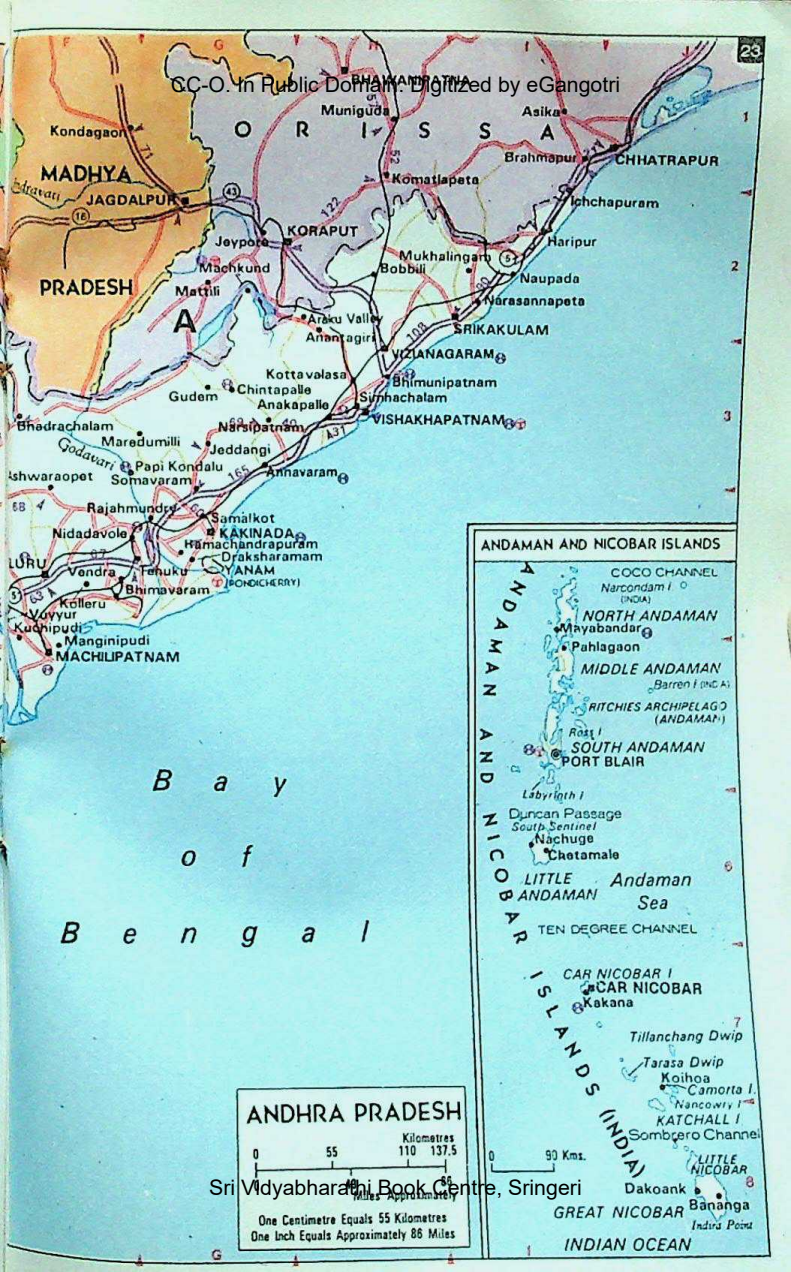
CC-0. Public Domain. Digitized by eGangotri
Sharabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri



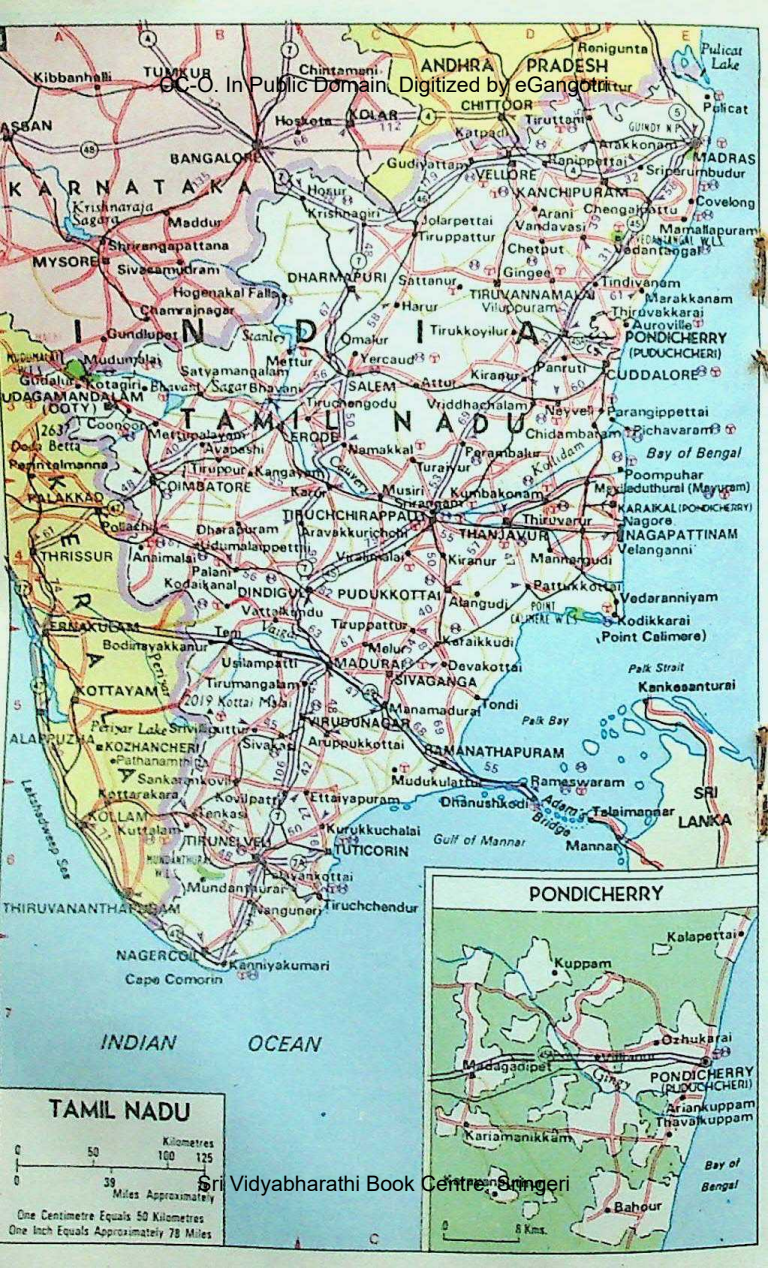
Sri Vidyabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri



Sri Vidyabharathi Book Centre, Sringeri

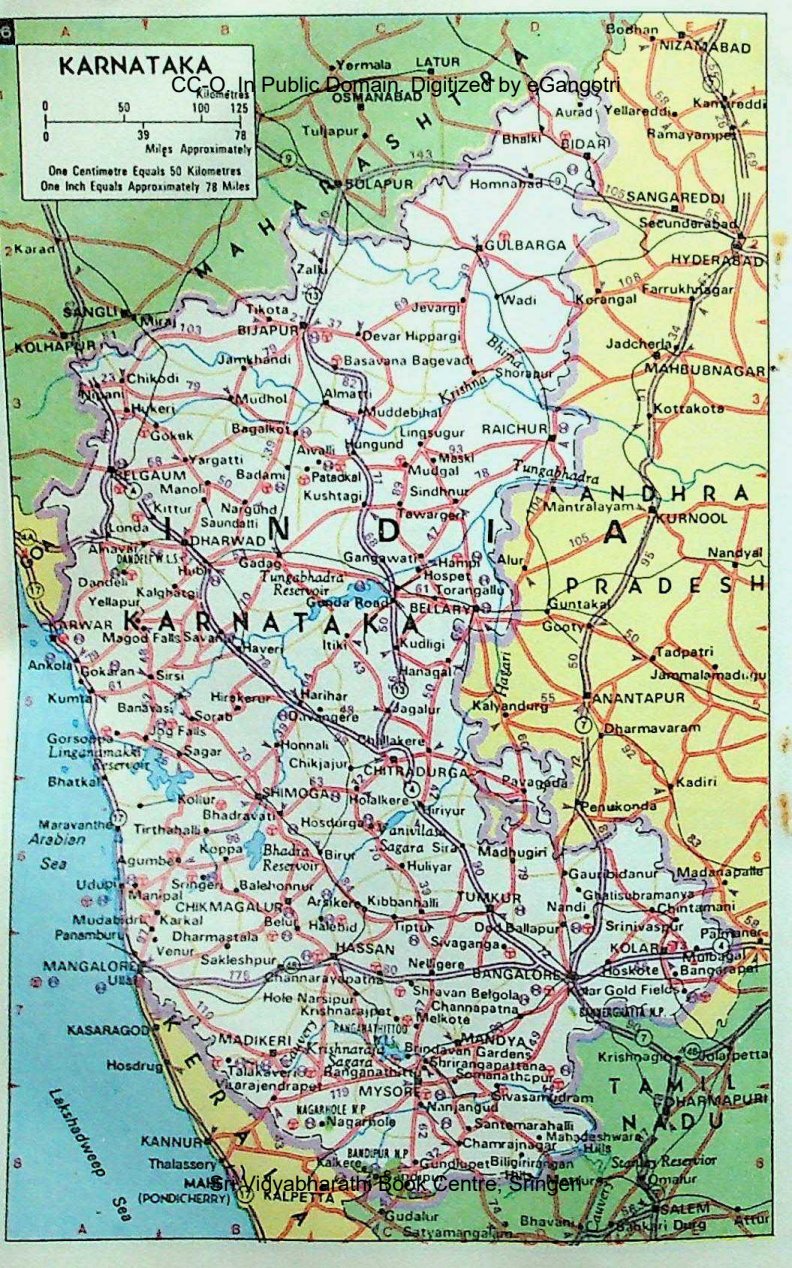
CC-O. In Public Domain. Digitized by eGangotri



Sri Vidyabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri

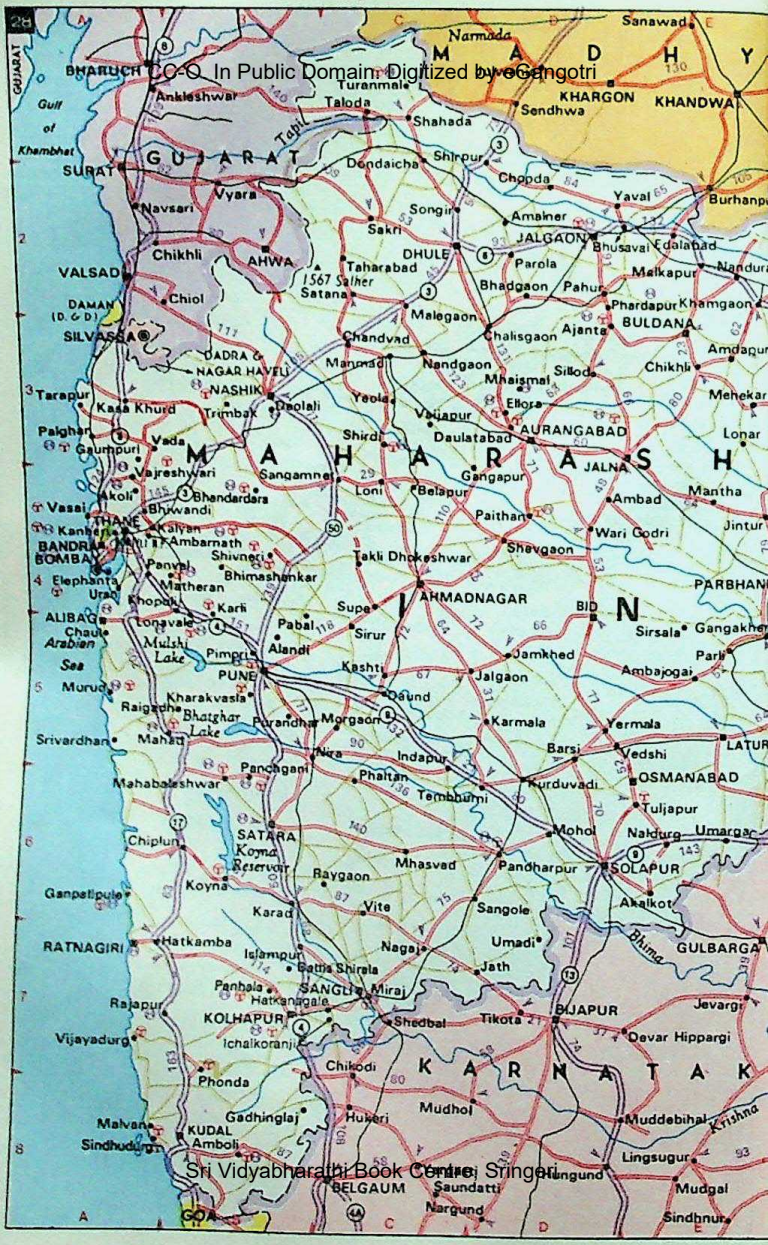
Sri Vidyabharathi Book Centre, Sungeri



Sri Vidyabharathi Book Centre, Shringeri

CC-O. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri



CC-0. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri

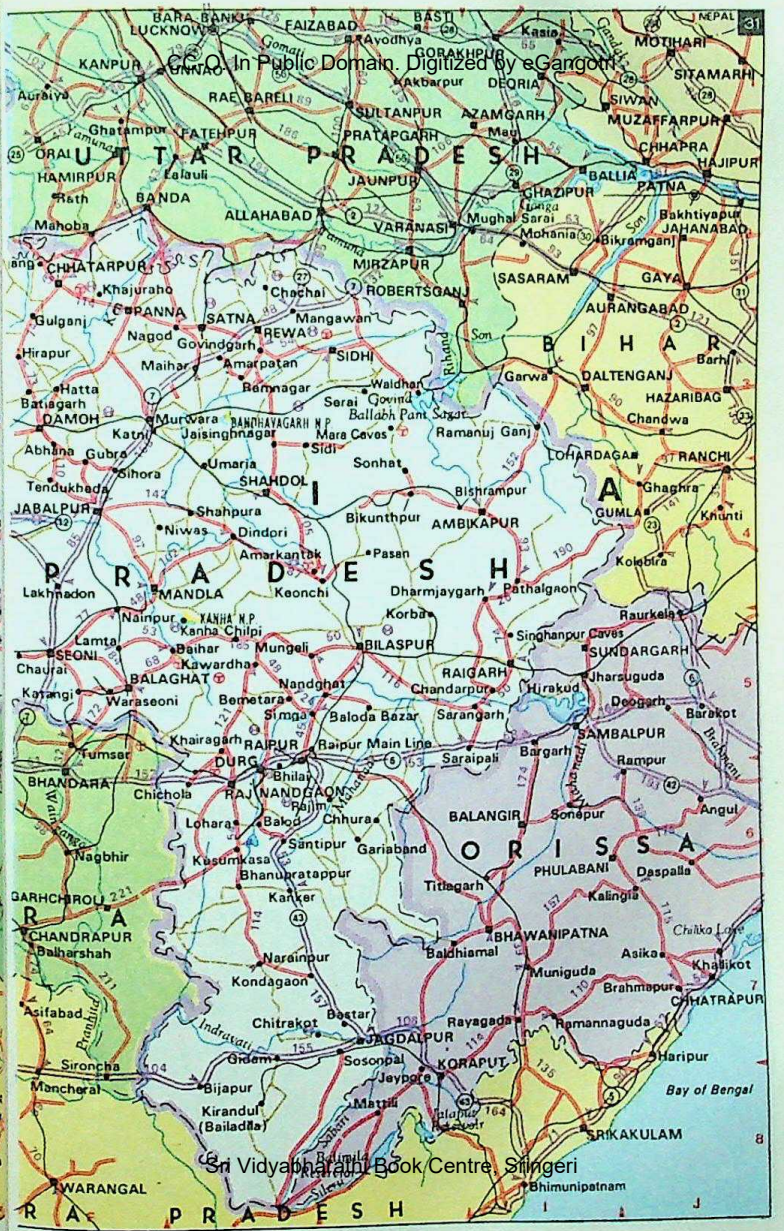
CC-O. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri

CC-0. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri

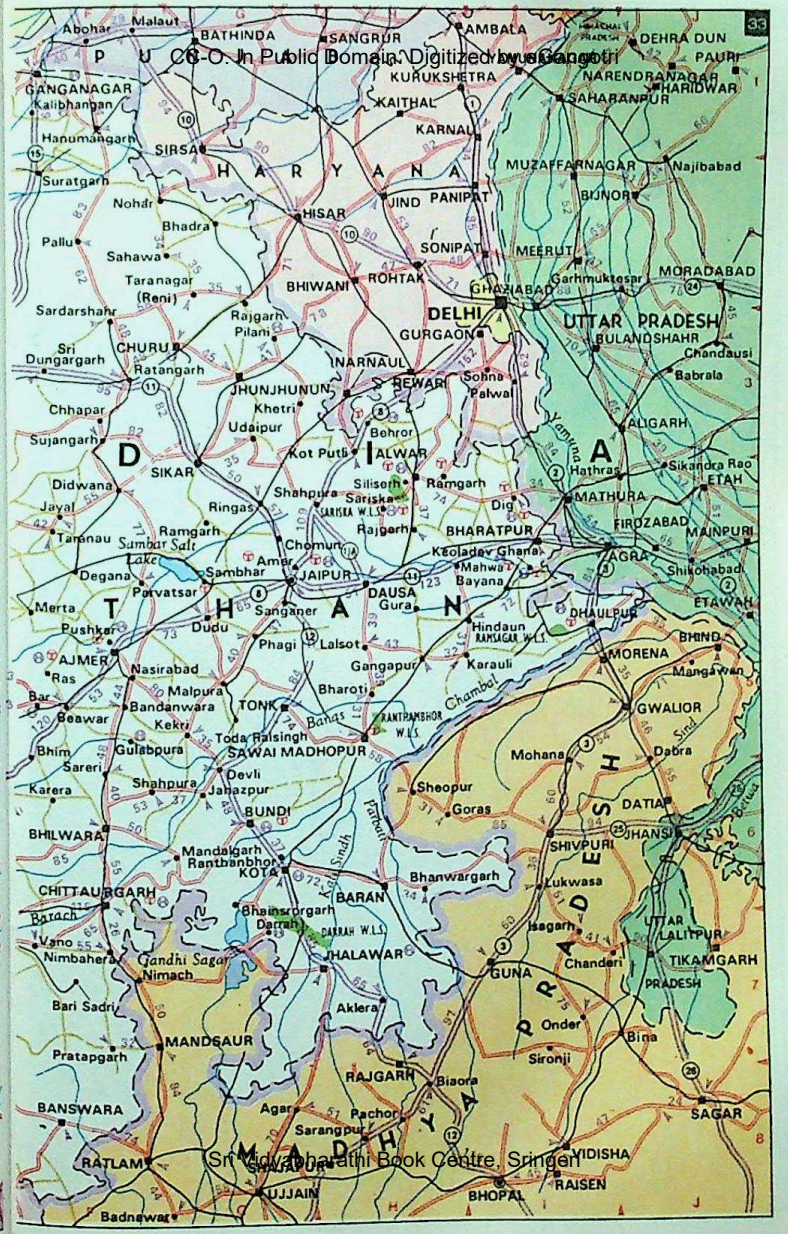
CC-0. In Public Domain. Digitized by eGangotri



Sri Vidyabharati Book Centre, Sringeri

CC-0. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri


CC-O. In Public Domain. Digitized by eGangotri
PUNJAB
HARYANA
RAJASTHAN
DELHI
UTTAR PRADESH
MADHYA PRADESH
Abohar
Malaut
BATHINDA
SANGRUR
AMBALA
DEHRA DUN
PAURI
GANGANAGAR
Kalibhanban
KURUKSHETRA
NARENDRANAGAR
HARIDWAR
KAITHAL
SAHARANPUR
Hanumangarh
SIRSA
KARNAL
Suratgarh
MUZAFFARNAGAR
Najibabad
Nohar
JIND
PANIPAT
BIJNOR
Bhadra
HISAR
Pallu
Sahawa
SONIPAT
MEERUT
Taranagar
(Reni)
BHIWANI
ROHTAK
Garhmuktesar
MORADABAD
GHAZIABAD
Sardarshahr
Rajgarh
Pilani
GURGAON
BULANDSHAHR
Sri
Dungargarh
CHURU
Ratangarh
NARNAUL
REWARI
Sohna
Palwal
Chandausi
Babrala
JHUNJHUNUN
Chhapar
Khetri
Udaipur
Behror
ALIGARH
Sujangarh
Kot Putli
ALWAR
Hathras
Sikandra Rao
ETAH
SIKAR
Didwana
Silisorh
Ramgarh
Jayal
Shahpura
Sariska
MATHURA
Ringas
Dig
Tarnau
Ramgarh
Rajgarh
BHARATPUR
FIROZABAD
MAINPURI
Sambar Salt
Lake
Chomun
Amer
Keoladev Ghana
AGRA
Degana
Sambhar
JAIPUR
Mahwa
Bayana
Shikohabad
Parvatsar
DAUSA
ETAWAH
Merta
Gura
Sanganer
DHAULPUR
Pushkar
Dudu
Hindaun
MORENA
BHIND
AJMER
Phagi
Lalsot
Gangapur
Karauli
Nasirabad
Mangawan
Ras
Malpura
Bharoti
Bar
Bandanwara
TONK
Chambal
GWALIOR
Beawar
Kekri
Toda Raisingh
RANTHAMBHOR W.L.S.
Bhim
Gulabpura
SAWAI MADHOPUR
Mohana
Dabra
Sareri
Devli
Shahpura
Jahazpur
Sheopur
Karera
BUNDI
Goras
DATIA
BHILWARA
JHANSI
Mandalgarh
Ranthambhor
SHIVPURI
KOTA
Bhanwargarh
CHITTAURGARH
BARAN
Lukwasa
Bhainsrorgarh
Darrah
Isagarh
UTTAR
Vano
DARRAH W.L.S.
LALITPUR
Nimbahera
Gandhi Sagar
JHALAWAR
Chanderi
TIKAMGARH
Nimach
GUNA
PRADESH
Bari Sadri
Aklera
Onder
MANDSAUR
Bina
Pratapgarh
Sironji
RAJGARH
Biaora
BANSWARA
Agar
Pachor
SAGAR
Sarangpur
RATLAM
SHAJAPUR
VIDISHA
UJJAIN
RAISEN
BHOPAL
Badnawar
Sri Vidyabharathi Book Centre, Sringeri

Sri Vidyabharathi Book Centre, Chinger
CC-0. Jain Public Domain. Digitized by eGangotri

CC-O. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri

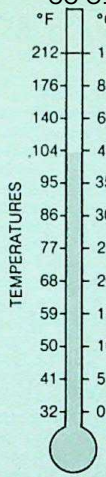
DISTANCE CHART

	AGRA	AHMADABAD	ALLAHABAD	AMRITSAR	BANGALORE	BHOPAL	BHUBANESHWAR	BOMBAY	CALCUTTA	CHANDIGARH	DELHI	GUWAHATI	GWALIOR	HYDERABAD	IMPHAL	JAIPUR	JAMMU
AGRA	0																
AHMADABAD	855	0															
ALLAHABAD	433	1207	0														
AMRITSAR	646	1332	1089	0													
BANGALORE	1819	1514	1652	2453	0												
BHOPAL	541	571	680	1187	1379	0											
BHUBANESHWAR	1556	1829	1102	2202	1430	1175	0										
BOMBAY	1208	551	1444	1854	1033	789	1691	0									
CALCUTTA	1242	2006	799	1888	1883	1456	480	2081	0								
CHANDIGARH	449	1135	892	223	2268	990	1994	1657	1691	0							
DELHI	200	886	643	446	2019	741	1745	1408	1442	249	0						
GUWAHATI	1834	2598	1391	2480	3020	2048	1631	2847	1151	2283	2034	0					
GWALIOR	119	852	433	765	1700	422	1496	1089	1232	568	319	1824	0				
HYDERABAD	1253	1220	1086	1899	566	813	1063	739	1516	1702	1453	2454	1134	0			
IMPHAL	2303	3067	1860	2949	3489	2517	2100	3316	1620	2752	2503	469	2293	2923	0		
JAIPUR	230	625	673	707	2049	735	1775	1176	1472	510	261	2064	349	1483	2533	0	
JAMMU	786	1472	1229	214	2605	1327	2331	1994	1828	363	586	2620	905	2039	3089	847	0
JAMSHEDPUR	1117	1870	663	1763	1842	1320	439	1958	308	1566	1317	1263	1107	1475	1732	1347	1903
JODHPUR	573	586	1016	774	2100	895	2118	1190	1815	853	604	2407	692	1826	2876	343	988
KANNIYAKUMARI	2493	2136	2326	3139	674	2053	1928	1655	2381	2942	2693	3532	2374	1240	4001	2723	3279
KOCHI	2365	1832	2198	3011	546	1925	1894	1351	2347	2814	2565	3566	2246	1112	4035	2457	3151
LUCKNOW	389	1133	237	945	1900	703	1266	1370	963	748	569	1510	359	1334	1979	599	1085
MADRAS	1957	1848	1790	2603	334	1517	1225	1367	1678	2406	2157	2829	1838	704	3298	2187	2743
MYSORE	1954	1649	1787	2600	135	1514	1694	1168	2147	2403	2154	3155	1835	701	3624	2184	2740
NAGPUR	785	999	618	1431	1034	345	830	861	1220	1234	985	1986	666	468	2455	1015	1571
PANAJI	1704	1063	1798	2350	570	1285	1661	582	2114	2153	1904	3166	1585	712	3635	1688	2490
PONDICHERRY	2119	1817	1952	2765	303	1679	1387	1336	1840	2568	2319	2991	2000	866	3460	2349	2905
PUNE	1229	675	1465	1875	839	810	1608	164	2102	1678	1429	2868	1110	545	3337	1300	2015
RAJKOT	1080	225	1432	1557	1739	796	2054	776	2252	1360	1111	2844	1077	1445	3313	850	1697
SHILLONG	1934	2698	1491	2580	3120	2148	1731	2947	1251	2383	2134	100	1924	2554	520	2164	2720
SHIMLA	568	1254	1011	342	2387	1109	2113	1776	1610	119	368	2402	687	1821	2871	629	482
SRINAGAR	1091	1777	1534	519	2910	1632	2636	2299	2133	668	891	2925	1210	2344	3394	1152	305
SURAT	1103	273	1318	1605	1271	663	1586	297	1976	1408	1159	2742	984	909	3211	898	171
THIRUVANANTHAPURAM	2580	2049	2413	3226	761	2140	2015	1568	2468	3029	2780	3619	2461	1327	4088	2674	3366
TIRUCHCHIRAPPALLI	2188	1883	2021	2834	369	1748	1544	1402	1997	2637	2388	3148	2069	935	3617	2418	2974
TIRUPATI	1868	1772	1696	2509	258	1423	1172	1230	1625	2312	2063	2776	1744	651	3245	2093	2649
UDAIPUR	604	251	956	1081	1765	765	1940	802	1755	884	635	2347	601	1471	2816	374	1221
VARANASI	565	1329	122	1221	1763	791	980	1590	677	1014	765	1269	555	1197	1738	795	1351
VIJAYAWADA	1524	1491	1357	2170	638	1084	792	1010	1245	1973	1724	2396	1405	271	2865	1754	2310
VISHAKHAPATNAM	1661	1857	1494	2307	1004	1221	426	1376	879	2110	1861	2030	1542	637	2499	1891	2447
Distance in Kms.	AGRA	AHMADABAD	ALLAHABAD	AMRITSAR	BANGALORE	BHOPAL	BHUBANESHWAR	BOMBAY	CALCUTTA	CHANDIGARH	DELHI	GUWAHATI	GWALIOR	HYDERABAD	IMPHAL	JAIPUR	JAMMU

Sri Vidyabharathi Book Centre, Sringeri

METRIC SYSTEM CONVERSION TABLES

CC-O. In Public Domain. Digitized by eGangotri



MILES PER GALLON TO KILOMETRES PER LITRE

Miles per gallon	5	10	15	20	25	30	35	40	45	50
Miles per litre	1.1	2.2	3.3	4.4	5.5	6.6	7.7	8.8	9.9	11.0
Kms. per litre	1.75	3.5	5.3	7.1	8.9	10.6	12.4	14.2	15.9	17.7

MILES TO KILOMETRES

Miles	1	2	3	4	5	6	7	8	9	10
Kilometres	1.61	3.22	4.83	6.44	8.05	9.66	11.27	12.87	14.48	16.09

KILOMETRES TO MILES

Kilometres	1	2	3	4	5	6	7	8	9	10
Miles	0.62	1.24	1.86	2.49	3.11	3.73	4.35	4.97	5.59	6.21

GALLONS TO LITRES

Gallons	1	2	3	4	5	6	7	8	9	10
Litres	4.55	9.09	13.64	18.18	22.73	27.28	31.82	36.37	40.91	45.46

LITRES TO GALLONS

Litres	1	2	3	4	5	6	7	8	9	10
Gallons	0.22	0.44	0.66	0.88	1.10	1.32	1.54	1.76	1.98	2.20

SPEED/TYRE PRESSURES

mph	20	30	40	50	60	70	80	90	100
km/h	32	48	64	80	96	112	128	144	160
lb/sq. in	20	22	24	26	28	30	32	34	
kg/sq. cm	1.41	1.55	1.69	1.83	1.97	2.11	2.25	2.39	

JODHPUR	KANNIYAKUMARI	KOCHI	LUCKNOW	MADRAS	MYSORE	NAGPUR	PANAJI	PONDICHERRY	PUNE	RAJKOT	SHILLONG	SHIMLA	SRINAGAR	SURAT	THIRUVANANTHAPURAM	TIRUCHCHIRAPPALLI	TIRUPATI	UDAIPUR	VARANASI	VIJAYAWADA	VISHAKHAPATNAM
0																					
3066	0																				
2418	304	0																			
942	2574	2446	0																		
2434	703	669	2038	0																	
2235	645	388	2035	469	0																
1276	1708	1580	866	1172	1169	0															
1649	1073	769	1866	904	645	1180	0														
2403	582	548	2200	162	438	1334	873	0													
1261	1473	1169	1391	1173	974	882	471	1142	0												
811	2361	2057	1358	2073	1874	1224	1288	2042	900	0											
2507	3632	3666	1610	2929	3225	2086	3266	3091	2968	2923	0										
972	3061	2933	867	2525	2522	1353	2272	2687	1797	1479	2502	0									
1293	3584	3456	1390	3048	3045	1876	2795	3210	2320	2002	3025	787	0								
859	1893	1589	1265	1605	1406	747	820	1574	432	498	2842	1527	2050	0							
2635	87	217	2661	790	649	1795	986	669	1386	2274	3719	3148	3671	1806	0						
2469	384	379	2269	319	340	1403	939	198	1208	2108	3248	2756	3279	1640	471	0					
2354	849	721	1944	154	393	1078	828	316	1671	1997	2876	2431	2954	1529	936	473	0				
335	2387	2083	882	2099	1900	1250	1314	2068	926	476	2447	1003	1526	524	2300	2134	2023	0			
1138	2437	2309	286	1901	1898	729	1909	2063	1611	1554	1369	1133	1656	1485	2524	2132	1807	1078	0		
2077	1136	1102	1605	433	773	739	869	595	816	1716	2496	2092	2615	1248	1223	752	380	1742	1468	0	
2443	1502	1468	1742	799	1139	876	1235	961	1182	2082	2130	2229	2742	1614	1589	1118	746	2108	1379	360	

Sri Vidyabharathi Book Centre, Srinagar

CC-O. In Public Domain. Digitized by eGangotri

INDEX

To read this index, note that the first number after each name is the page number, and the alphabet and number that follow indicate the location rectangle on the map.

Achabal (J.&K.) 10 C 4
Adilabad (A.P.) 22 C 1
Agartala (Tri.) 19 A 3
Agra (U.P.) 13 B 6
Aguada (G.D. & D.) 27 A 3
Aguada Fort (G.D. & D.) 27 A 3
Ahmadabad (Guj.) 34 F 2
Ahmadnagar (Mah.) 28 C 4
Ahwa (Guj.) 34 F 5
Aivalli (Kar.) 26 C 3
Aizawl (Mizo.) 19 D 3
Ajanta (Mah.) 28 D 3
Ajmer (Raj.) 33 F 5
Akola (Mah.) 29 F 2
Alappuzha (Ker.) 25 C 6
Alibag (Mah.) 28 A 5
Aligarh (U.P.) 13 B 5
Alipur (Delhi) 7 C 3
Alipur (W.B.) 20 D 7
Allahabad (U.P.) 13 F 8
Almora (U.P.) 13 C-D 3
Along (Arun. P.) 17 E 3
Aluva (Ker.) 25 C 5
Alwar (Raj.) 33 H 4
Amarnath (Cave) (J.&K.) 10 D 3
Ambala (Har.) 8 D 2-3
Ambikapur (M.P.) 31 I 4
Amer (Raj.) 33 G 4
Amravati (Mah.) 29 G 2
Amreli (Guj.) 34 D 4
Amritsar (Pun.) 9 B 3
Anantnag (J.&K.) 10 C 4
Anakapalle (A.P.) 23 H 3
Anand (Guj.) 34 E 3
Anandpur (Pun.) 9 E 4
Anantapur (A.P.) 22 B 6
Anchuthengu (Ker.) 25 C-D 7-8
Ankleshwar (Guj.) 34 E 4
Ara (Bih.) 14 B 3
Arakkonam (T.N.) 24 D 1
Arsikere (Kar.) 26 C 6
Asansoi (W.B.) 20 B 5
Aurangabad (Bih.) 14 B 4
Aurangabad (Mah.) 28 D 3
Avantipur (J.&K.) 10 C 4
Ayodhya (U.P.) 13 F 6
Azamgarh (U.P.) 13 G 7
Badami (Kar.) 26 B 3
Badarinath (U.P.) 12 C 2
Badkhal Lake (Har.) 8 E 6
Bageshwar (U.P.) 12 D 3
Bagh (M.P.) 30 B 4
Baharampur (W.B.) 20 D 5
Bahraich (U.P.) 13 E 6
Baijnath (U.P.) 12 C-D 3
Balaghat (M.P.) 31 F 5
Balangir (Ori.) 21 D 3
Baleshwar (Ori.) 21 G 2
Ballia (U.P.) 13 H 7-8
Balsamand (Har.) 8 B 5
Balurghat (W.B.) 20 D 3
Banda (U.P.) 13 D 8
Bandipur (Kar.) 26 C 8
Bangalore (Kar.) 26 D 7
Banganapalle (A.P.) 22 C 5
Bangarapet (Kar.) 26 E 7
Bankura (W.B.) 20 B 6
Banswara (Raj.) 33 F 8
Bara Banki (U.P.) 13 E 6
Barahat (Bih.) 14 D 4
Barakpur (W.B.) 20 D 6
Baramula (J.&K.) 10 C 3
Barasat (W.B.) 20 D 7
Barauni (Bih.) 14 C 3
Barddhaman (W.B.) 20 C 6
Bareilly (U.P.) 12 C 5
Baripada (Ori.) 21 F 1
Barmer (Raj.) 32 C 5
Barnala (Pun.) 9 C 6
Bassein (Mah.) 28 A 4
Basti (U.P.) 13 F 6
Beed (Mah.) 28 D 4
Begusarai (Bih.) 14 C 3
Bela (U.P.) 13 F 7
Belapur (Mah.) 28 C 4
Belgaum (Kar.) 26 A
Bellary (Kar.) 26 D 4
Belur (Kar.) 26 B 6
Bettiah (Bih.) 14 B 2
Betul (M.P.) 30 D 5
Bhadrachalam (A.P.) 23 F 3
Bhadravati (Kar.) 26 B 6
Bhagalpur (Bih.) 14 D 3-4
Bhakra (Pun.) 9 E-F 4

Sri Vidyabharathi Book Centre, Sringeri

CC-0. In Public Domain. Digitized by eGangotri

Bhandara (Mah.) 29 I 2
Bharatpur (Raj.) 33 I 4
Bharuch (Guj.) 34 E 4
Bhatinda (Pun.) 9 B 6
Bhatpara (W.B.) 20 D 6
Bhavani (T.N.) 24 B 3
Bhavanisagar (T.N.) 24 B 3
Bhavnagar (Guj.) 34 D-E 4
Bhawanipatna (Ori.) 21 C 3
Bhilai (M.P.) 31 G 5
Bhilwara (Raj.) 33 F 6
Bhimavaram (A.P.) 23 F 4
Bhind (M.P.) 30 E 1
Bhiwandi (Mah.) 28 A 4
Bhiwani (Har.) 8 C 5
Bhimunipatnam (A.P.) 23 H 3
Bhojpur (Ori.) 21 D-E 2
Bhopal (M.P.) 30 D 4
Bhubaneshwar (Ori.) 21 F 3
Bhuj (Guj.) 34 B 2
Bidar (Kar.) 26 D 1
Bihar Shariff (Bih.) 14 C 4
Bijapur (Kar.) 26 B 2-3
Bijnor (U.P.) 12 B 4
Bikaner (Raj.) 32 E 3
Bilaspur (H.P.) 11 B 5
Bilaspur (M.P.) 31 H 5
Bina (M.P.) 30 E 3
Birlagram (M.P.) 30 B 3
Bishenpur (Mani.) 18 B 6
Bobbili (A.P.) 23 H 2
Bodinayakkanur (T.N.) 24 B 5
Bokaro (Bih.) 14 C 5
Bombay (Mah.) 28 A 4
Bomdila (Arun. P.) 17 B 4-5
Bondala W.L.S. (G.D.&D.) 27 D 4
Bongaigaon (Ass.) 16 C 3
Botad (Guj.) 34 D 3
Brahmapur (Ori.) 21 E 4
Brajarajnagar (Ori.) 21 E 3
Budaun (U.P.) 12 C 5
Budh Gaya (Bih.) 14 B 4
Bulandshahr (U.P.) 12 B 5
Buldana (Mah.) 28 E 3
Bundi (Raj.) 33 G 6
Burnpur (W.B.) 20 B 5

Calangute Beach (G.D.&D.) 27 A 3
Calcutta (W.B.) 20 D 7
Chaibasa (Bih.) 14 C 6
Chail (H.P.) 11 C 6
Chamba (H.P.) 11 A 3
Champhai (Mizo.) 19 E 4
Chandel (Mani.) 18 C 7
Chandigarh 9 E 5
Chandipur (Ori.) 21 G 2
Chandod (Guj.) 34 F 3
Chandpur (U.P.) 12 B 4
Chandrapur (Mah.) 29 I 4
Chandraprabha W.L.S. (U.P.) 13 G 8
Changannassery (Ker.) 25 C 6
Chatrapur (Ori.) 21 E 4
Chengalpattu (T.N.) 24 E 2
Cherrapunji (Meg.) 15 E 4
Cheuthuruthy (Ker.) 25 C 4
Chhapra (Bih.) 14 B 3
Chhatarpur (M.P.) 31 F 2
Chhindwara (M.P.) 30 E 5
Chidambaram (T.N.) 24 D 3
Chikmagalur (Kar.) 26 B 6
Chilika Lake (Ori.) 21 E 3-4
Chitradurga (Kar.) 26 C 5
Chittaranjan (Bih.) 14 D 5
Chittaurgarh (Raj.) 33 F 6
Chittoor (A.P.) 22 D 8
Chorwad (Guj.) 34 C 4
Chunchura (W.B.) 20 D 6
Churu (Raj.) 33 G 3
Churachandpur (Mani.) 18 B 7
Coimbatore (T.N.) 24 A 3-4
Corbett N.P. (U.P.) 12 C 3
Cuddalore (T.N.) 24 D-E 3
Cuddapah (A.P.) 22 D 6
Cumbum (A.P.) 22 D 5
Cuttack (Ori.) 21 F 3

Dachigam W.L.S. (J.&K.) 10 C 3
Dalhousie (H.P.) 11 A 3
Dalmianagar (Bih.) 14 A 4
Daltenganj (Bih.) 14 A 5
Damoh (M.P.) 31 F 3
Dandeli (Kar.) 26 A 4
Darbhanga (Bih.) 14 C 2
Darjiling (W.B.) 20 C 1
Datia (M.P.) 30 E 2
Daulatabad (Mah.) 28 D 3
Davangere (Kar.) 26 C 5
Dhera Dun (U.P.) 12 B 2-3
Delhi 7 D 4
Deogarh (Bih.) 14 D 4
Deogarh (Ori.) 21 E 2
Deoria (U.P.) 13 G 7
Dera Baba Nanak (Pun.) 9 C 3
Devakottai (T.N.) 24 C 5
Devaprayag (U.P.) 12 C 3
Dewas (M.P.) 30 C 4
Dhanbad (Bih.) 14 D 5
Dhanushkodi (T.N.) 24 D 6
Dhar (M.P.) 30 B 4
Dhariwal (Pun.) 9 C 3
Dharmapuri (T.N.) 24 C 2
Dharmavaram (A.P.) 22 B-C 6
Dharmsala (H.P.) 11 B 4
Dharwad (Kar.) 26 B 4
Dhenkanal (Ori.) 21 E 3
Dhikala (U.P.) 12 C 3
Dhule (Mah.) 28 D 3
Dibrugarh (Ass.) 16 D 3
Digha (W.B.) 20 B 6
Dimapur (Nag.) 17 C 4
Diphu (Ass.) 16 D 4
Dispur (Ass.) 16 C 3
Diu (D.&D.) 34 C 3
Dudhwa N.P. (U.P.) 12 C 5
Dumka (Bih.) 14 C 6
Durgapur (W.B.) 20 C 6

Sri Vidya Bharathi Book Centre, Srinagar

CC-0. In Public Domain. Digitized by eGangotri

Dhuburi (Ass.) 16 A-B 3
Dhule (Mah.) 28 C 2
Diamond Harbour (W.B.) 20 D 7
Dibrugarh (Ass.) 16 G 1
Dig (Raj.) 33 I 4
Digboi (Ass.) 16 G 1
Digha (W.B.) 20 C 8
Dimapur (Nag.) 18 F 3
Dindigul (T.N.) 24 B-C 4
Diphu (Ass.) 16 E 3
Dispur (Ass.) 16 C 3
Doda (J.&K.) 10 D 4
Dod Ballapur (Kar.) 26 D 6
Dum Dum (W.B.) 20 D 7
Dumka (Bih.) 14 D-E 4-5
Dungarpur (Raj.) 32 E 7
Durg (M.P.) 31 G 5-6
Durgapur (W.B.) 20 C 6
Dwaraka (Guj.) 34 A-B 3

Elephanta (Mah.) 28 A 4
Ellora (Mah.) 28 D 3
Eluru (A.P.) 23 F 4
Ernakulam (Ker.) 25 C 5
Erode (T.N.) 24 B-C 3
Etah (U.P.) 12 B-C 5-6
Etawah (U.P.) 13 C 6

Faizabad (U.P.) 13 F 6
Faridabad (Har.) 8 E 6
Faridkot (Pun.) 9 B 5
Fatahpur (U.P.) 12 B 3
Fatehgarh (Pun.) 9 E 5
Fatehgarh (U.P.) 13 C 6
Fatehpur (U.P.) 13 F 7
Firozpur (Pun.) 9 B 5

Gandhidham (Guj.) 34 C 2
Gandhinagar (Guj.) 34 E 2
Ganganagar (Raj.) 33 F 1
Gangotri (U.P.) 12 C 2
Gangtok (Sik.) 15 F 2
Ganjam (Ori.) 21 E 4
Gao Vela (G.D.&D.) 27 B 4
Gaspar Dias
Beach (G.D.&D.) 27 B 4
Gaur (W.B.) 20 C 4
Gaya (Bih.) 14 B 4
Ghaziabad (U.P.) 12 A 4
Ghazipur (U.P.) 13 G 8
Giridih (Bih.) 14 D 5
Gobindganj (Bih.) 14 B 2
Godhra (Guj.) 34 F 3
Golconda (A.P.) 22 C 3
Gonda (U.P.) 13 F 6
Gondia (Mah.) 29 I-J 2
Gooty (A.P.) 22 B 6
Gopalganj (Bih.) 14 B 2
Gopalpur (Ori.) 21 E 4
Gopeshwar (U.P.) 12 C 2-3
Gorakhpur (U.P.) 13 G 6
Gorsoppa (Kar.) 26 A 5
Gudalur (T.N.) 24 A 3
Gudur (A.P.) 22 E 7
Gulbarga (Kar.) 26 D 2
Gulmarg (J.&K.) 10 C 3
Guna (M.P.) 30 D 2
Gundlupet (Kar.) 26 C 8
Guntakal (A.P.) 22 B 6
Guntur (A.P.) 22 E 4-5
Gurdaspur (Pun.) 9 C 3
Gurgaon (Har.) 8 E 6
Guruvayur (Ker.) 25 C 4
Guwahati (Ass.) 16 C 3
Gwalior (M.P.) 30 E 1
Gyalshing (Sik.) 15 F 2

Haflong (Ass.) 16 E 4
Hajipur (Bih.) 14 B 3
Hajo (Ass.) 16 C 3
Halebid (Kar.) 26 C 6
Haldia (W.B.) 20 C-D 7
Hamirpur (H.P.) 11 B 5
Hamirpur (U.P.) 13 D 7
Haora (W.B.) 20 D 7
Hapoli (Arun. P.) 17 D 4
Hardoi (U.P.) 13 D 6
Haridwar (U.P.) 12 B 3
Hassan (Kar.) 26 C 7
Hazaribag (Bih.) 14 C 5
Hazrat Nizamuddin (Delhi) 7 D 5
Hemkund Saheb (U.P.) 12 D 2
Himatnagar (Guj.) 34 E 2
Hirakud (Ori.) 21 D 2
Hisar (Har.) 8 B-C 5
Hogenakal Falls (T.N.) 24 B 2
Horsley Hills (A.P.) 22 C 7
Hoshangabad (M.P.) 30 D 4
Hoshiarpur (Pun.) 9 D 4
Hoskote (Kar.) 26 D 7
Hospet (Kar) 26 C 4
Hosur (T.N.) 24 B 2
Hubli (Kar.) 26 B 4
Husainwala (Pun.) 9 B 4-5
Hyderabad (A.P.) 22 C 3

Idar (Guj.) 34 E 1
Idukki (Ker.) 25 D 6
Imphal (Mani.) 18 C 6
Indore (M.P.) 30 C 4
Ingraj Bazar (W.B.) 20 C 4
Itanagar (Arun. P.) 17 C 5
Itarsi (M.P.) 30 D 4

Jabalpur (M.P.) 31 F 4
Jagdalpur (M.P.) 31 H 7
Jalandhar (Pun.) 9 C 4
Jalpaiguri (W.B.) 20 D 6

Sri Vidyabharathi Book Centre, Srirangam

CC-0. In Public Domain. Digitized by eGangotri

Jaipur (Raj.) 33 D 4
Jaisalmer (Raj.) 32 C 4
Jai Samand W.L.S. (Raj.) 32 E 7
Jalalabad (U.P.) 12 C 5
Jaldhapara W.L.S. (W.B.) 20 E 2
Jalgaon (Mah.) 28 D 2
Jalpaiguri (W.B.) 20 D 2
Jammu (J. & K.) 10 C 5
Jamnagar (Guj.) 34 C 3
Jamshedpur (Bih.) 14 C-D 6
Jaunpur (U.P.) 12 F 8
Jeypore (Ori.) 21 C 4
Jhabua (M.P.) 30 B 4
Jhajjar (Har.) 8 D 6
Jhalawar (Raj.) 33 H 7
Jhansi (U.P.) 13 B 8
Jhunjhunun (Raj.) 33 G 3
Jind (Har.) 8 C-D 4
Jodhpur (Raj.) 32 E 5
Jog Falls (Kar.) 26 A 5
Jogindarnagar (H.P.) 11 C 4
Jolarpettai (T.N.) 24 C 2
Jorhat (Ass.) 16 F 2
Joshimath (U.P.) 12 C 2
Jowai (Meg.) 15 F 4
Junagadh (Guj.) 34 C 4

Kailashashar (Tri.) 19 B 2
Kakinada (A.P.) 23 G 4
Kalimpang (W.B.) 20 D 1
Kalol (Guj.) 34 E 2
Kalpa (H.P.) 11 D 5
Kalyan (Mah.) 28 A 4
Kanchipuram (T.N.) 24 D-E 1-2
Kandla (Guj.) 34 C 2
Kangra (H.P.) 11 B 4
Kangayam (T.N.) 24 B 3
Kangchup (Mani.) 18 B-C 6
Kannur (Ker.) 25 B 2
Kanheri (Mah.) 28 A 4
Kanniyakumari (T.N.) 24 B 7
Kanpur (U.P.) 13 D 7
Kapurthala (Pun.) 9 C 4
Karaikkudi (T.N.) 24 C 5
Karaikal (Pondi.) 24 E 4
Karimganj (Ass.) 16 D 5
Karimnagar (A.P.) 22 D 2
Karli (Mah.) 28 B 4
Karnal (Har.) 8 D-E 4
Karnaprayag (U.P.) 12 C 3
Karong (Mani.)18 C 5
Karsiyang (W.B.) 20 C 1
Karur (T.N.) 24 C 4
Karwar (Kar.) 26 A 5
Kasauli (H.P.) 11 C 6
Kasaragod (Ker.) 25 A 1
Kasumpti (H.P.) 11 C 6
Kathua (J.&K.) 10 D 5
Katihar (Bih.) 14 E 6
Katol (Mah.) 29 H 2
Katpadi (T.N.) 24 D 1
Kavaratti (Lakshadweep) 25 A 7
Kazipet (A.P.) 22 D 3
Kaziranga (Ass.) 16 E 2
Keoladev Ghana (Raj.) 33 I 4
Keonjhargarh (Ori.) E-F 2
Keylang (H.P.) 11 C 3
Khairagarh (M.P.) 31 G 5
Khajuraho (M.P.) 31 F 2
Khammam (A.P.) 22 E 3
Khandala (Mah.) 29 F 3
Khandwa (M.P.) 30 C 5
Kharagpur (W.B.) 20 C 7
Kharakvasla (Mah.) 28 B 5
Khargon (M.P.) 30 C 5
Kheda (Guj.) 34 E 3
Khetri (Raj.) 33 G 3
Khilanmarg (J.&K.) 10 C 3
Khopoli (Mah.) 28 A 4
Khonsa (Arun.P.) 17 F 5
Koch Bihar (W.B.) 20 E 2
Kochi (Ker.) 25 C 5
Kodaikanal (T.N.) 24 B 4
Kodikkarai (Pt. Calimere) (T.N.) 24 E4
Kodungallor (Ker.) 25 C 5
Kohima (Nag.) 18 C 4
Kokarnag (J.&K.) 10 C 4
Kolar (Kar.) 26 E 7
Kolar Gold Fields (Kar.) 26 E 7
Kolhapur (Mah.) 28 B 7
Kollengode (Ker.) 25 D 4
Koiva Beach (G.D.&D.) 27 B 5
Konarka (Ori.) 21 F 3
Kondapallee (A.P.) 22 E 4
Koraput (Ori.) 21 C 4
Korba (M.P.) 31 H 4-5
Kota (Raj.) 33 G 6
Kotagad (Ori.) 21 D 3
Kottagudem (A.P.) 22 E 3
Kottayam (Ker.) 25 C 5
Kovalam (Ker.) 25 D 8
Koyna (Man.) 28 B 6
Kozhikode (Ker.) 25 B 3
Krishnagiri (T.N.) 24 C 2
Krishnanagar (W.B.) 20 D 6
Krishnarajasagara (Kar.) 26 C 7
Krishnarajpet (Kar.) 26 C 7
Kullu (H.P.) 11 C 4
Kumbakonam (T.N.) 24 D 4
Kumbhalgarh (Raj.) 32 E 6
Kundara (Ker.) 25 C 7
Kurnool (A.P.) 22 C 5
Kurukshetra (Har.) 8 D 3
Kuttalam (T.N.) 24 B 6

Lakhimpur (U.P.) 12 E 5
Lakshmannath (Ori.) 21 C 4

Sri Vidyabharathi Book Centre, Shringeri

CC-0. In Public Domain. Digitized by eGangotri

Lalitpur (U.P.) 13 B 9
Lansdowne (U.P.) 12 C 3
Leh (J.&K.) 10 E 3
Likhapani (Arun P.) 17 F 4
Limbdi (Guj.) 34 B 3
Logtak Lake (Mani.) 18 C 6
Lonavale (Mah.) 28 B 4
Loni (Mah.) 28 C 4
Lothal (Guj.) 34 E 3
Lucknow (U.P.) 13 E 6
Ludhiana (Pun.) 9 E 5
Lunglei (Mizo.) 19 D 5
Luni (Raj.) 32 E 5

Macherla (A.P.) 22 D 4
Machilipatnam (A.P.) 23 F 5
Madgaon (G.D.&D.) 27 C 5
Madhubani (Bih.) 14 C 2
Madras (T.N.) 24 E 1
Madurai (T.N.) 24 C 5
Mahabaleshwar (Mah.) 28 B 6
Mahad (Mah.) 28 A 5
Mahbubnagar (A.P.) 22 C 4
Mahe (Pondi.) 25 B 3
Mahesana (Guj.) 34 E 2
Mahrauli (Delhi) 7 C 6
Manipur (U.P.) 13 C 6
Mairang (Meg.) 15 E 4
Makum (Ass.) 16 G 1
Malampuzha (Ker.) 25 B 4
Malappuram (Ker.) 25 C 4
Malegaon (Mah.) 28 C 2
Malpe (Kar.) 26 A 6
Malvan (Mah.) 28 A 8
Mamallapuram (T.N.) 24 E 2
Manamadurai (T.N.) 24 C 5
Manas W.L.S. (Ass.) 16 B 2-3
Mandi (H.P.) 11 B 5
Mandla (M.P.) 31 F 4
Mandsaur (M.P.) 30 B 3
Mandu (M.P.) 30 B 4
Mandya (Kar.) 26 C 7
Mangalore (Kar.) 26 A 7
Mangan (Sik.) 15 F 2
Manipal (Kar.) 26 A 6
Manmad (Mah.) 28 C 3
Mansar Lake (J.&K.) 10 C 5
Mapuca (G.D.&D.) 27 B 3
Marmagao (G.D.&D.) 27 A-B 4
Martand (J.&K.) 10 C 4
Marwar (Raj.) 32 E 5
Matheran (Mah.) 28 A 4
Mathura (U.P.) 13 B 6
Mayuram (T.N.) 24 D 3
Medikere (Kar.) 26 B 7
Medinipur (W.B.) 20 C 7
Meerut (U.P.) 12 B 4
Melkote (Kar.) 26 C 7
Melur (T.N.) 24 C 5
Melupalayam (T.N.) 24 B 3
Menur (T.N.) 24 B 3
Mhow (M.P.) 30 C 4
Mirzapur (U.P.) 13 F 8
Modhera (Guj.) 34 E 2
Morang (Mani.) 18 B 7
Mokokchung (Nag.) 18 D 3
Mon (Nag.) 18 E 2
Moradabad (U.P.) 12 C 4
Moreh (Mani) 18 D 7
Morena (M.P.) 30 E 1
Motichur (U.P.) 12 B 3
Motihari (Bih.) 14 B 2
Mount Abu W.L.S. (Raj.) 32 D 7
Mudanthurai (T.N.) 24 B 6
Mudumalai (T.N.) 24 A 3
Mughal Sarai (U.P.) 13 G 8
Mulbagal (Kar.) 26 E 7
Munger (Bih.) 14 D 3
Munnar (Ker.) 25 D 5
Murshidabad (W.B.) 20 D 5
Mussoorie (U.P.) 12 B 2
Muzaffarnagar (U.P.) 12 B 3
Muzaffarpur (Bih.) 14 C 3
Mysore (Kar.) 26 C 7

Nadaun (H.P.) 11 B 4-5
Nadiad (Guj.) 34 E 3
Nagaon (Ass.) 16 D 3
Nagappattinam (T.N.) 24 E 4
Nagarahole (Kar.) 26 C 8
Nagarjuna Sagar (A.P.) 22 D 4
Nagercoil (T.N.) 24 B 7
Nagaur (Raj.) 32 E 4
Nagpur (Mah.) 29 H 2
Nahan (H.P.) 11 C 7
Nainital (U.P.) 12 C 4
Nalanda (Bih.) 14 C 4
Nalgonda (A.P.) 22 D 4
Nal Sarowar W.L.S. (Guj.) 34 D-E 3
Namchi (Sik.) 15 F 2
Namrup (Ass.) 16 G 1-2
Nanded (Mah.) 29 F 4
Nandi Hills (Kar.) 26 D 6
Nangal (Pun.) 9 E 4
Narsimhapur (M.P.) 30 E 4
Narsinghpur (Ori.) 21 E 3
Narendranagar (U.P.) 12 B 3
Narnaul (Har.) 8 C 7
Nashik (Mah.) 28 B 3
Nathdwara (Raj.) 32 E 6
Nawada (Bih.) 14 C 4
Nawashahr (Pun.) 9 D 4
Nellore (A.P.) 22 E 6
Nepa Nagar (M.P.) 30 C 5
Netarhat (Bih.) 14 B 6
Neyveli (T.N.) 24 D 3
Nirmal (A.P.) 22 C 2

Sri Vidyabharathi Book Centre, Sringeri

CC-0. In Public Domain. Digitized by eGangotri

Nizamabad (A.P.) 22 D 2
Nongstoin (Meg.) 15 D 4
North Lakshmpur (Ass.) 16 F 2
Nungba (Mani.) 18 B 6

Okhla (Delhi) 7 D 5
Olavacod (Ker.) 25 C 4
Ongole (A.P.) 22 E 5
Orai (U.P.) 13 C 7
Osmanabad (Mah.) 28 E 5

Pachmarhi (M.P.) 30 E 4
Pahalgam (J.&K.) 10 D 4
Paithan (Mah.) 28 D 4
Palam (Delhi) 7 C 5
Palampet (A.P.) 22 E 2
Palampur (H.P.) 11 B 4
Palani (T.N.) 24 B 4
Palanpur (Guj.) 34 E 1
Palakkad (Ker.) 25 D 4
Pall (Raj.) 32 E 5
Palitana (Guj.) 34 D 4
Pallel (Mani.) 18 C 7
Pallu (Raj.) 32 F 2
Palmaner (A.P.) 22 D 8
Panaji (G.D.&D.) 27 B 3
Panchganj (Mah.) 28 B 6
pandua (W.B.) 20 C 4
Panipat (Har.) 8 D-E 4
Panna (M.P.) 31 F 2
Panvel (Mah.) 28 A 4
Paradwip (Ori.) 21 F 3
Parasnath (Bih.) 14 C 5
Parasuramkund (Arun. P.) 17 F 2
Parbhani (Mah.) 28 E 4
Patan (Guj.) 34 D-E 1-2
Pathankot (Pun.) 9 C 2
Patiala (Pun.) 9 E 6
Patna (Bih.) 14 B 3
Pattan (J.&K.) 10 C 3
Pattukkottai (T.N.) 24 D 4
Pauri (U.P.) 12 C 3
Pavagadh (Guj.) 34 F 3
Penukonda (A.P.) 22 B 7
Periyar (Ker.) 25 D 6
Phagwara (Pun.) 9 D 4
Phaltan (Mah.) 28 C 6
Phek (Nag.) 18 D 4
Phulbari (Meg.) 15 A 3
Pienave (Ker.) 25 D 5
Pilani (Raj.) 33 G 3
Pilibhit (U.P.) 12 D 4
Pimpri (Mah.) 28 B 5
Pindari Glacier (U.P.) 12 D 3
Pinjaur (Har.) 8 D 2
Pipar (Raj.) 32 E 5
Pipli (Har.) 8 D-E 3
Pipli (Ori.) 21 F 3
Pirmed (Ker.) 25 D 4
Pithoragarh (U.P.) 12 D 3
Pokaran (Raj.) 32 D 4
Pollachi (T.N.) 24 A 4
Ponda (G.D.&D.) 27 B 4
Pondicherry (Puduchcheri) 24 E 7
Pon Mudi (Ker.) 25 D 7
Poompuhar (T.N.) 24 E 3
Porbandar (Guj.) 34 B 4
Port Blair (Anda. & Nico. Islands) 23 I 5
Pratapgarh (Raj.) 33 F 7
Pudukkottai (T.N.) 24 C-D 4
Pulabani (Ori.) 21 D 3
Punalur (Ker.) 25 D 7
Punch (J.& K.) 10 C 4
Pune (Mah.) 28 B 5
Puri (Ori.) 21 F 3
Purnia (Bih.) 14 E 3
Puruliya (W.B.) 20 A 6
Pushkar (Raj.) 32 F 5

Quilon (Ker.) 25 C 7
Kollam

Radhakishorepur (T.i.) 19 A 4
Rae Bareli (U.P.) 13 E 7
Raichur (Kar.) 26 D 3
Raigarh (M.P.) 31 I 5
Rajpur (M.P.) 31 G 5
Raipur Main Line (M.P.) 31 G 5
Raisen (M.P.) 30 D 4
Rajahmundry (A.P.) 22 G 4
Rajauri (J&K) 10 C 4
Rajgarh (M.P.) 30 CD 3
Rajgarh (Raj.) 33 H 4
Rajgir (Bih.) 14 C 4
Rajkot (Guj.) 34 C 3
Raj Nandgaon (M.P.) 31 G 6
Rajpipla (Guj.) 34 F 4
Ramagiri Udayagiri (Ori.) 21 D 4
Ramanathapuram (T.N.) 24 C 5
Rameswaram (T.N.) 24 D 5
Ramgarh (Bih.) 14 C 5
Ramgarh (Raj.) 33 H 4
Ramgarh (U.P.) 12 C 4
Ramnagar (J&K) 10 C 5
Ramnagar (M.P.) 31 G 3
Rampur (Guj.) 34 F 2
Rampur (Ori.) 21 D 2
Rampur (U.P.) 12 C 4
Ranchi (Bih.) 14 C 6
Ranganathittu (Kar.) 26 C 7
Rangpo (Sik.) 15 F 2
Raniganj (W.B.) 20 B 5-6
Ranikhet (U.P.) 12 C 3
Ranippettai (T.N.) 24 D 1
Ratangarh (Raj.) 33 F 3
Ratlam (M.P.) 30 B 4
Ratnagiri (Mah.) 28 A 7

Sri Vidyabharathi Book Centre, Srirangam

CC-0. In Public Domain. Digitized by eGangotri

Raurkela (Ori.) 21 E 1
Renigunta (A.P.) 22 D 4
Renikut (U.P.) 13 G 9
Rewa (M.P.) 31 G 3
Rihand (M.P.) 31 H 3
Rishikesh (U.P.) 12 B 3
Rohtak (Har.) 8 D 5
Roorkee (U.P.) 12 B 3
Rudraprayag (U.P.) 12 C 3
Rupnagar (Pun.) 9 E 5

Sabarmati (Guj.) 34 E 2
Sagar (M.P.) 30 E 3
Saharanpur (U.P.) 12 A-B 3
Saharsa (Bih.) 14 D 3
Sairang (Mizo.) 19 D 3
Salem (T.N.) 24 C 3
Samastipur (Bih.) 14 C 3
Sambalpur (Ori.) 21 D 2
Sanchi (M.P.) 30 D 3-4
Sangareddi (A.P.) 22 C 3
Sangli (Mah.) 28 C 7
Sangrur (Pun.) 9 D 6
Saputara (Guj.) 34 F 5
Sarnath (U.P.) 13 G 8
Sarangpur (M.P.) 30 C 3
Sariska (Raj.) 33 H 4
Sasan Gir (Guj.) 34 C 4
Sasaram (Bih.) 14 A 4
Satara (Mah.) 28 B 6
Satna (M.P.) 31 G 3
Sattanur (T.N.) 24 D 2
Sawai Madhopur (Raj.) 33 H 5
Secunderabad (A.P.) 22 C 3
Sehore (M.P.) 30 D 4
Seling (Mizo.) 19 D 3-4
Seoni (M.P.) 31 F 5
Shahdol (M.P.) 31 G 4
Shahjahanpur (U.P.) 12 D 5
Shahpur Kandi (Pun.) 9 D 2
Shajapur (M.P.) 30 C 3-4
Shanti Niketan (W.B.) 20 C 5
Shiliguri (W.B.) 20 D 2
Shillong (Meg.) 15 E 3-4
Shimla (H.P.) 11 C 6
Shimoga (Kar.) 26 B 6
Shivneri (Mah.) 28 B 4
Shivpuri (M.P.) 30 D 2
Shoranur (Ker.) 25 C 4
Shravan Belgola (Kar.) 26 C 7
Shrirangapattana (Kar.) 26 C 7
Sibsagar (Ass.) 16 F 2
Sidhi (M.P.) 31 H 3
Sikar (Raj.) 33 G 3-4
Silchari (Ass.) 16 E 5
Silvassa (D &N.) 28 A 3
Simhachalam (A.P.) 23 H 3
Sindri (Bih.) 14 D 5
Sirhind (Pun.) 9 E 5
Sirohi (Raj.) 32 D 6
Sironj (M.P.) 30 D 3
Sirsa (Har.) 8 A 4
Sitamarhi (Bih.) 14 C 2
Sitapur (U.P.) 12 D 5
Sivaganga (Kar.) 26 D 6-7
Sivakasi (T.N.) 24 B 5
Sivasamudram (Kar.) 26 D 7
Siuri (W.B.) 20 C 5
Siwan (Bih.) 14 B 2
Sohna (Har.) 8 E 6
Solan (H.P.) 11 C 6
Solapur (Mah.) 28 D 6
Somnath (Guj.) 34 C 4
Somnathapur (Kar.) 26 C 7
Sonai Rupai (Arun.P.) 17 C 5
Sonamarg (J.&K.) 10 D 3
Sonipat (Har.) 8 E 5
Srikakulam (A.P.) 23 I 2
Srinagar (J.&K.) 10 C 3
Sringeri (Kar.) 26 B 6
Sriperumbudur (T.N.) 24 E 1
Srisailam (A.P.) 22 D 5
Srirangam (T.N.) 24 C 4
Srivilliputtur (T.N.) 24 B 5
Sultanpur (U.P.) 13 F 7
Sultanpur W.L.S. (Har.) 8 D 6
Sultan's Battery (Ker.) 25 C 3
Sundargarh (Ori.) 21 D 1
Surat (Guj.) 34 E 4
Surajkund (Har.) 8 E 6
Surendranagar (Guj.) 34 D 3

Tadoba (Mah.) 28 H 3
Tadubi (Mani.) 18 C 4
Talakaveri (Ker.) 26 B 7
Talcher (Ori.) 21 E 2
Tamenglong (Mani.) 18 B 6
Tanda (U.P.) 12 C 4
Taranga (Guj.) 34 E 1
Tarapur (Mah.) 28 A 3
Tarn Taran (Pun.) 9 B 4
Tarkeshwar (W.B.) 20 C 6
Tawang (Arun.P.) 17 A 4
Teju (Arun.P.) 17 G 3
Thalassery (Ker.) 25 B 2
Tenali (A.P.) 22 E-F 4-5
Teni (T.N.) 24 B 5
Tenkasi (T.N.) 24 B 6
Tezpur (Ass.) 16 D 2-3
Thane (Mah.) 28 A 4
Thanga (Mani.) 18 C 7
Thanjavur (T.N.) 24 D 4
Thekkadi (Ker.) 25 D 6
Thiruvarur (T.N.) 24 D 4
Tikamgarh (M.P.) 30 E 2
Tindivanam (T.N.) 24 D 2
Tinsukia (Ass.) 16 G 1
Tirap (Arun.P.) 17 F 4

Sri Vidyabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri

Tiruchchendur (T.N.) 24 C 6
Tiruchchirappalli (T.N.) 24 C 4
Tirumala (A.P.) 22 D 7
Tirunelveli (T.N.) 24 B 6
Tirupati (A.P.) 22 D 7
Tiruppattur (T.N.) 24 C 2
Tiruppur (T.N.) 24 B 3
Tiruvannamalai (T.N.) 24 D 2
Tithal (Guj.) 34 E 5
Tondi (T.N.) 24 D 5
Tonk (Raj.) 33 G 5
Thrissur (Ker.) 25 C 4-5
Trimbak (Mah.) 28 B 3
Thiruvananthapuram (Ker.) 25 D 8
Tuensang (Nag.) 18 D 3
Tulsi Shyam (Guj.) 34 C 4
Tumkur (Kar.) 26 D 6
Tura (Meg.) 15 B 4
Tuticorin (T.N.) 24 C 6

Udagamandalam (T.N.) 24 A 3
Udaipur (Raj.) 32 E 7
Udayagiri (M.P.) 30 D 3
Udhampur (J.&K.) 10 C 5
Udummalaipettai (T.N.) 24 B 4
Udupi (Kar.) 26 A 6
Ujjain (M.P.) 30 C 4
Ukhrul (Mani.) 18 D 5
Ullal (Kar.) 26 A 7
Una (H.P.) 11 B 5
Unnao (U.P.) 13 D 7
Uri (J.&K.) 10 B-C 3
Usilampatti (T.N.) 24 B 5
Uttarkashi (U.P.) 12 B 2

Vadodara (Guj.) 34 E-F 3
Vadtal (Guj.) 34 E 3
Vaishali (Bih.) 14 B 3
Valley of Flowers (U.P.) 12 C 2
Valsad (Guj.) 34 E 5
Varanasi (U.P.) 13 G 8
Vasad (Guj.) 34 E 3
Vasco-Da-Gama (G.D.&D.) 27 B 4
Vattalkundu (T.N.) 24 B 4
Vedantangal W.L.S. (T.N.) 24 E 2
Vedaranniyam (T.N.) 24 E 4
Velanganni (T.N.) 24 E 4
Vellore (T.N.) 24 D 1
Vernag (J.&K.) 10 C 4
Vidisha (M.P.) 20 D 3
Vijayadurg (Mah.) 28 A 7
Vijayawada (A.P.) 22 E 4
Villupuram (T.N.) 24 D 2-3
Virudunagar (T.N.) 24 B 5
Vishakhapatnam (A.P.) 23 H 3
Vizianagaram (A.P.) 23 H 3
Vriddhachalam (T.N.) 24 D 3

Waishnodevi (J.&K.) 10 C 4
Warangal (A.P.) 22 D 3
Wardha (Mah.) 29 H 2-3
Wokha (Nag.) 18 C 3
Wular Lake (J.&K.) 10 C 3

Yairipok (Mani) 18 C 6
Yamunanagar (Har.) 8 E 3
Yamnotri (U.P.) 12 B 2
Yanam (Pondi.) 24 G 4
Yavatamal (Mah.) 29 G 3
Yercaud (T.N.) 24 C 3
Yusmarg (J.&K.) 10 C 4
Ziro (Arun.P.) 17 D 4
Zunheboto (Nag.) 18 D 4

Sri Vidyabharathi Book Centre, Sringeri

CC-0. In Public Domain. Digitized by eGangotri

GETTING READY FOR A LONG TRIP

1. Get your car properly checked by a good garage for fitness before you start on a trip.
2. Get the car lubricated (serviced) before the trip.
3. Get the engine tuned (including complete overhaul of carburettor and distributor, plugs and tappet setting) for trouble-free motoring.
4. Get the battery and cables properly checked. It is better to have a new battery than taking a risk with a doubtful or old one. Dirty cable connections or broken cable strands are responsible for hard starting.
5. Check fuel system for clogged or leaky pipes.
6. Get the dynamo charging rate adjusted (preferably a little lower than for normal town running), as overcharging burns out the armature, necessitating hasty and expensive replacement on the road. If the dynamo has not been overhauled for the last 15,000 kilometres, it would be advisable to get it overhauled to prevent failure of bushing and bearing on the way.
7. Clean the cleaners — the air cleaner, the breather cap, the fuel pump sediment bowl and strainer, and the fuel filter.
8. Check the oil and oil filter — replace if necessary. Carry extra can of oil in the trunk.
9. Hose pipes wear out on the inside. Pinch the pipes; replace if they feel spongy. Check clamps for tightness. It is advisable to carry spare hose pipes, and a tinful of water.
10. Get the brakes and clutch adjusted if necessary.
11. Get the wheel alignment checked and adjusted properly to have a better feel of the car and to reduce tyre wear.
12. Get the tyres checked. Make sure the spare is in good condition and properly inflated.
13. Ensure you have the following equipment with you on the trip:—

    A spare wheel pumped to the correct pressure. Tyre lever, puncture kit and pump. Jack/wheel brace.

    Spares: bulbs for lights, fuses for electrical system, fan belt, radiator hose, kits for fuel pump, water pump and distributor.

    Your car's set of tools (even if you are not a handy man, those who stop to help in an emergency would be more effective with proper tools).

    Your vehicle instruction book. First-aid kit. Torch. A piece of soap — soap temporarily helps stop leaks in petrol tanks. Tow rope and spade.

Sri Vidyabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri

CC-O. In Public Domain. Digitized by eGangotri

Sri Vidyabharathi Book Centre, Sringeri